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The Bombay University Bulletin

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Editorial Notes

Laying of the Foundation Stone of the Buildings of the Department of Chemical Technology

The ceremony of laying the foundation stone of the buildings of the University Department of Chemical Technology was performed by His Excellency Sir Roger Lumley, G.C.I.E., T.D., Governor of Bombay, and Chancellor of the University, on March 17, at Matunga, in the presence of a large gathering of commercial magnates, scientists and high Government officials.

Welcoming the Governor and Lady Lumley and the ladies and gentlemen present on the occasion, and requesting His Excellency to lay the foundation stone of the buildings, Mr. R. P. Masani, Vice-Chancellor of the University, referred to the work done in the Department of Chemical Technology and to the position which it had already attained in the educational and industrial life of the province.

He traced the history of the Department and said that the work accomplished by the Department during the past six years had exceeded the highest expectations, and that the graduates of the Department had been readily absorbed in industry and were occupying responsible positions from one end of the country to the other.

The Chancellor, in declaring the stone "well and truly laid as the symbol of an undertaking firmly founded on ripe experience and judgment and as a reminder of the permanent validity of those ideals which should inspire all the activities of a University," explained in the course of his speech that the two main functions of the Department were to train men for the higher technical posts in industry and, at the same time, to carry out advanced research on the technical problems confronting industry.

Speaking "a few words to the students who will study and work in this new building," His Excellency said: "If within the walls which will arise about the place where we are standing, you can catch something of the spirit of those great men of science who daily extend the realm of human knowledge and preception, your technical equipment will become a part of your cultural endowment, and both will continue to make your lives useful to mankind and a spiritual fulfilment of yours."

As the Vice-Chancellor remarked, never before was the need for industrial research and the utilization of such research for the industrialization of the country more keenly felt than it was today. It is hoped that his appeal for continued co-operation from the public-spirited citizens and commercial houses will meet with a ready and generous response.

An Endowment for Establishing a Laboratory of Pharmaceuticals and Fine Chemicals

The University has accepted with the best thanks the generous donation of Rs. 40,000 offered by Miss Baimai L. Palamkote for a Laboratory of Pharmaceuticals and Fine Chemicals in the University Department of Chemical Technology, to be named after her mother, Bai Avabai Limjibhai Palamkote.

Miss Baimai Palamkote is the proprietress and editor of the *Hindi Graphic*, which she has conducted for the last twenty-seven years single-handed. She combines with literary talents capacity for business organisation and has made her journal a paying concern. She has given this donation out of her own savings, thus making " a splendid example of enlightened beneficence."

A New Fellow of the Royal Society

Dr. Homi J. Bhabha, who is a product of this University and is at present Reader in Theoretical Physics at the Indian Institute of Science, Bangalore, has achieved the rare distinction of admission to the Fellowship of the Royal Society at a comparatively early age.

Dr. Bhabha first made his mark at Cambridge, where he specialised in Theoretical Physics. He was elected a Fellow of Gonville and Caius College, and later did original research work in collaboration with Dr. Heitler of Bristol University. Shortly after the outbreak of war he was appointed Mosley Reader of the Royal Society, but the international situation prevented him from taking up this appointment.

For some time Dr. Bhabha has conducted investigations into the cosmic ray phenomena, popularised by Dr. R. A. Millikan who was in India last year and delivered two lectures under the auspices of the University. Dr. Bhabha's admission to the Fellowship of the Royal Society is in recognition of this work. We offer our congratulations to him on his getting this much coveted distinction!

Matriculation Examination Results

The total number of students who sat for the Matriculation Examination held in April this year, at twenty different centres, was 26,883 of whom 13,510 passed, giving a passing percentage of 50·25. The total number that appeared in 1940 was 23,178, of whom 11,892 passed, *i.e.*, 51·3 per cent.

The highest total of marks, 578, was secured by Abdul Hamid Chotani (Bombay Centre). Next in order come K. H. Bendigeri (572), Dharwar; P. L. Gurnani (553), Karachi; V. G. Bhat (553), Bijapur; G. S. Sahasrabudhay (552), Poona; M. S. Madiwale (550), Dadar; C. S. Bhat (549), Dharwar; M. G. Bhat (545), Dharwar; R. M. Ogale (544), Dadar; R. T. Kulkarni (540), Poona; Dhairyabala C. Parekh (540), Bhavnagar; K. R. Nabar (538), Bombay; R. D. Sudiwala (538), Surat.

Our " Bulletin " Appreciated

Sir C. V. Raman, Kt., F.R.S., Nobel Laureate, in acknowledging the receipt of the last issue of the *University Bulletin*, wrote : " It certainly seems a very useful and interesting publication."

A Head Master wrote : " .....efficiently conducted *Bulletin*. It is a commendable link between the University and us."

A student wrote : " .....of considerable use to students .....I have formed a very high opinion of the *Bulletin*."

The Social Welfare reviewed the *Bulletin* as follows : " ..... Covering, as it does, inter-University activities, the *Bulletin* is full of informative interest both academical and general. Local students and their mentors as well as their compeers all over India will find this a timely welcome publication..... We strongly recommend the other Universities to emulate this useful activity in the general interest of education and culture..... Moderately priced and within reasonable reach of every student, we wish the *Bulletin* all prosperity and progress which it rightly deserves."

Obituary

Dr. Hormasji J. Bhabha

The late Dr. Hormasji J. Bhabha was an Ordinary Fellow of the University from 1877 to 1905 and from 1911 to 1929, and an Honorary Fellow from 1906 to 1910 and again from 1929 till his death. He was a member of the Faculty of Arts, of the Board of Studies in English Literature, the Board of Accounts and of the Grants Utilization Committee. He was also a member of the Syndicate from 1912 to 1914 and from 1916 to 1918.

As Principal of the Maharaja's College, Mysore, and Education Secretary to the Government of Mysore, and as Inspector General of Education in Mysore State, Dr. Bhabha rendered distinguished services to the State and after his retirement he took an active interest in the work of various educational institutions in Bombay. He was also a Fellow of the Indian Institute of Science, Bangalore, and was deputed by the Universities of Bombay and Mysore to the Congress of Imperial Universities in 1926. He was the author of certain publications on Education.

Mr. N. G. Welinkar

The late Mr. N. G. Welinkar was an Ordinary Fellow of the University from 1898 to 1904, from 1909 to 1911 and from 1913 to 1918, and an Honorary Fellow from 1905 to 1908 and from 1911 to 1912. He was a member of the Faculties of Arts and Law and a member of the Board of Studies in English Literature.

Mr. Welinkar was for sometime a Professor in the Wilson College, Bombay. He was one of the earliest workers in the cause of adult education in Bombay and was the founder of the Bombay Students' Brotherhood and the Poor Boys' Seminary. He also took a leading part in instituting the Teachers' Association, Bombay, of which he was Secretary for over 10 years. He was Superintendent of the Municipal Schools in Bombay and acted as Secretary to the Municipal Schools Committee. In 1914, he left Bombay and served as Deputy Director of Public Instruction to His Exalted Highness the Nizam and Professor of English in the Nizam College, Hyderabad (Deccan), till his retirement from service.

Mr. K. S. Framji

The late Mr. K. S. Framji was an Ordinary Fellow of the University from 1914 to 1924 and was a member of the Faculty of Science. During the period he was a Fellow, he helped to bring about improvements in the syllabuses for the Examinations in Engineering.

Mr. Framji was a Superintending Engineer in the Public Works Department and afterwards Chief Engineer and Joint Secretary to Government, Public Works Department, Bombay. He was a member of the Bombay Legislative Council, and was awarded the title of C.I.E. in January 1927 in recognition of his services.

Professor R. N. Bhagwat

Professor R. N. Bhagwat, Head of the Department of Chemistry at the St. Xavier's College, Bombay, passed away after a short illness, on July 9. He was an Ordinary Fellow of the University from April 9, 1923, to April 8, 1928, and had stood again as a candidate at the last election to the Senate. He was the representative of the University on the Sports Board of the Inter-University Board, and was a keen and active sportsman. He was a very popular professor.

After taking his M.Sc. degree from the University about 30 years ago, Professor Bhagwat joined the staff of the local St. Xavier's College, and remained in service until his death. He was the author of several books on chemistry and other publications. Only two days before his death the Calcutta Patent Office had issued to him a patent on his discovery of the "fixation of hydrogen" which may produce far reaching and valuable results.

Professor R. S. Joglekar

The late Professor R. S. Joglekar of the H. P. T. College, Nasik, was a popular figure not only among the students but also among the citizens of Nasik. He had taken keen interest in organising study circles and libraries in the city. A man of varied activities, he took great pains to reform the Marathi stage. He was engaged in writing a critical work on *Dnyaneshwari*.

Professor J. P. Trivedi

The late Professor J. P. Trivedi of the College of Agriculture, Poona, retired from Government service in January last. He was of genial temperament and had established a reputation for good teaching. He was a silent social worker, humble and simple, and used to help a number of poor students belonging to different places and communities. He was the first organiser of the Inter-Collegiate Sports at Poona Centre which were later taken over by the University.

Captain W. J. H. Windsor

The late Captain W. J. H. Windsor was Adjutant of the 1st Bombay Battalion, University Training Corps, and also of the Poona Contingent, A. F. I. He enlisted in the Naini Tal Volunteer Rifles in 1911 and then came to Poona where he joined the Poona Rifles. He saw service in Egypt during the Great War and served there till 1915 with the Indian Expeditionary Force. He also saw active service in Mesopotamia from 1915 to 1917.

After the Great War he returned to Poona and received a commission in the Poona Rifles as 2nd Lieutenant in 1929. He was promoted to the rank of Lieutenant in 1932. He was posted as Captain and Adjutant on June 26, 1940, which post he held till the time of his death.

University News

Important Dates

August

7. Last date for the receipt of applications for the D.P.H., M.D., M.S. and D.Hy. Examinations.

11. Last date for notifying subjects, and for receiving Essays for the Homejee Cursetjee Dady, Karsandas Mulji, Dossabhoy Hormusji Cama (for notifying only), Sir George LeGrand Jacob, Ashburner, Narayen Mahadev Parmanand Prizes, and Manockji Limjee, Vishvanath Narayan Mandlik, Pandit Bhagwanlal Indraji Gold Medals.

19. The Annual Convocation for conferring Degrees will be held in the Sir Cowasji Jehangir Convocation Hall of the University. Candidates wishing to receive their Degrees in person must be in attendance at the University Library Buildings at 4 p.m. (S.T.) on the Convocation day and must provide themselves with the academic costume prescribed for the Degree to which they seek admission.

20. University Senate Meeting.

September

1. Last date for the receipt of applications for the B.A. (Pass) and B.Sc. (Subsidiary) Examinations.

6. Last date for the receipt of applications for the D.O. Examination.

13. Last date for the receipt of applications for the M.Sc. (French or German) Translation Test.

15. First Term for Agricultural Students ends.

22. Last date for the receipt of applications for the B.Com., First LL.B., Second LL.B., First M.B., B.S., Second M.B., B.S., Third M.B., B.S. and B.E. Examinations.

October

1. Second Term for Agricultural Students begins.

6. B.A. (Pass), B.Sc. (Subsidiary), D.P.H., M.D., M.S. and D.O. Examinations begin.

10. First Term in Arts, Science, Technology (except Agriculture), Law and Medicine ends.

13. First LL.B., Second LL.B., B.E. (Civil, Mechanical and Electrical), M.Sc. (French or German Translation), First M.B., B.S., Second M.B., B.S., Third M.B., B.S. and B.Com. Examinations begin.

22. Last date for the receipt of intimation from Candidates who have selected special groups in Mathematics for Papers VII and VIII at the M.A. and M.Sc. Examinations.

Honours for University Fellows

In the recent Birthday Honours' list, Mr. V. N. Chandavarkar, Ex-Vice-Chancellor, was knighted, and Mrs. G. R. Billimoria, a Syndic of the University, was awarded the Kaiser-i-Hind Silver Medal.

Senate Meeting

A meeting of the University Senate was held on June 13 and 14. At this meeting a resolution was passed *recommending the affiliation* of the S. C. Shahani Law College, Karachi, to the University for a further period of five years; the *Annual Financial Statement*, including the *Budget Estimates* for 1941–42 and the *Revised Estimates* for 1940–41 were considered, adopted and passed with two minor amendments (a fuller account appears elsewhere in this issue); the *Ordinances and Regulations* passed since the January meeting of the Senate were approved; the *offer of Miss Baimai L. Palamkote* to donate a sum of Rs. 40,000 to the University for a Laboratory in the Department of Chemical Technology was accepted with thanks; the report of the Syndicate Committee regarding *a definite programme of University Expansion* was referred back to the Syndicate for more detailed and specific proposals; Mr. K. T. Shah's proposal for considering the advisability and feasibility of *introducing some form of social service* as an integral form of University training was passed with Mrs. G. R. Billimoria's amendment that such training should not form a subject for any degree examination; another proposal of his for considering the advisability of amending the *Statutes relating to the election of Fellows* by registered graduates so as to hold all such elections by ballot at fixed centres was carried; and Rao Bahadur Dr. D. L. Sahasrabuddhe's proposal regarding the desirability of *instituting a Degree in Veterinary Science* was adopted.

University Lectures

Dr. S. M. Katre delivered the Wilson Philological Lectures on "Sanskrit and Prakrit Languages derived from it" on February 25 to 27 and March 3 to 5.

Professor Hadi Hassan of the Muslim University, Aligarh, delivered two lectures on (1) "Hindu Contributions to Learning and Culture" and (2) "Persian Poetry with special reference to Khaqani" on March 7 and 8.

Dr. H. K. Sen has been invited to deliver a series of three lectures on "Recent Progress in the Chemistry and Technology of Plastics."

Convocation Address

His Excellency the Chancellor has, in consultation with the Vice-Chancellor, invited Sir Maurice Gwyer, K.C.B., K.C.S.I., D.C.L., Chief Justice of India, and Vice-Chancellor of the Delhi University, to deliver the Convocation Address on the 19th instant, and Sir Maurice Gwyer has accepted the invitation.

the Faculty of Arts and the course includes cultural subjects.

Institution of a Degree in Veterinary Science

With reference to a letter from the Government of Bombay, Education Department, forwarding copy of a communication received from the Secretary, Imperial Council of Agricultural Research, inviting the attention of this University to the suggestion made therein regarding the research to be carried out in Veterinary and allied Sciences by the Universities in India, this University has decided to institute a Degree Course in Veterinary Science, and the Government have been informed of this decision. In due course of time, it is expected that the present Veterinary College, Bombay, will apply to this University, for affiliation for teaching the course for the proposed degree, with a view to promoting the development of Veterinary Science in this Province.

Facilities for Post-Graduate Students

The University has approved of the suggestion made by the Inter-University Board that all post-graduate students should be given greatly increased facilities under their teachers for visiting factories, research institutions, etc.

Indian Students from Dutch Indies

The Government of India inquired of the Universities of Calcutta, Bombay and the Punjab what facilities the latter could give to Indian students from the Netherlands, East Indies, desiring to pursue a higher course of study in their respective institutions. The Universities were approached with a view to granting free tuition or tuition at a reduced fee to these students. This University has left the matter to the discretion of the individual Colleges and Institutions concerned, as they alone are responsible for collection of fees and grant of free tuition.

School of Economics and Sociology

Mr. (now Sir) Manilal Nanavaty, Deputy Governor of the Reserve Bank of India, delivered a lecture on the "Essentials of Rural Reconstruction," in the School, on March 5. Sir Jehangir Coyajee presided. The Honourable Mr. Justice H. V. Divatia proposed the vote of thanks.

Department of Chemical Technology

Dr. T. N. Mehta, Lecturer in Industrial and Tinctorial Chemistry, proceeded to America in October 1940 for further studies in Paints, Pigments and Varnishes.

Mr. G. G. Kane, Demonstrator in Chemical Engineering, who has been granted study leave by the University, sailed for the U. S. A. for specialization in Oils, Fats and Waxes on January 14. He has been allowed to attend the Summer Session of the American Oil Chemists' Society at New Orleans.

In response to an invitation from the Punjab University, Dr. K. Venkataraman, Head of the Department, delivered three lectures on "Plant colouring matters" on March 6, 7 and 8, at Lahore. Dr. Venkataraman was appointed to a Committee for advising the Syndicate of the Punjab University on the re-organisation of their Department of Technical Chemistry.

University Journal

In accordance with the revised scheme, the two Science Numbers of the Journal will be combined, and each Number will henceforth consist of two sections: (A) Physical Sciences, including Mathematics, and (B) Biological Sciences, including Medicine. These issues will be published in November and March, as usual. The arrangement of publishing other issues will remain the same—*i.e.*, the two History, Economics and Sociology Numbers will continue to be published in July and January, and the one Arts and Law Number, in September. The annual subscription has not been changed: It is Rs. 12 for all the Numbers; Rs. 5 for a set of two History, Economics and Sociology Numbers or two Science Numbers; and Rs. 3 for the Arts and Law Number or a single copy (inland postage free).

Inter-Collegiate Sports Trophies

A trophy worth Rs. 2,000, to be awarded as a Championship Trophy for women's events at the Inter-Collegiate University Sports, has been presented by Lady Bhiwandiwalla, through Dr. S. B. Setna, and a Swimming Trophy worth about Rs. 300, to commemorate the name of Mr. Dara K. Kershaw, has been offered by the Commerce Graduates' Association. Both the Trophies have been thankfully accepted by the University.

Mistakes in the Date of Birth

The University has informed the Principals of Colleges that if in any case they are satisfied that there is a mistake in the date of birth of a candidate, as shown in the Matriculation Certificate, they may correct the mistake for the purpose of their College Register. In future, Heads of Schools also need not refer to the Syndicate applications for corrections in the dates of births, as permission of the Syndicate for such corrections is no longer necessary.

Condonation of Deficiency in Attendance at the Physical Training Class

The University has authorized the Heads of Institutions to condone deficiencies on the strength of medical certificates up to a maximum of five attendances at the Physical Training Class. However, in the case of students, whose deficiency in attendances exceeds this limit, applications for condonation of such deficiencies must be made by the students concerned to the University through the Heads of their Institutions, and in forwarding such applications the Heads of Institutions have to endorse thereon their own recommendations for the consideration of the authorities concerned.

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The Honourable Mr. Justice B. J. Wadia was re-elected by the Board of Studies in Law, and Principal M. J. Antia, by the Board of Studies in Commerce and Geography.

Board of Post-Graduate Studies

*Dr. Jivraj N. Mehta and Dr. A. S. Erulkar have been elected by the Syndicate.

* Re-elected or re-nominated.

Transference Certificates for Post-Graduate Students

The University hereby informs all the affiliated Colleges that a Transference Certificate is necessary for a student wishing to leave a College from which he has graduated and to join another College or

Board of Accounts

The following were re-elected by the Senate for one year (from July 1, 1941, to June 30, 1942):—

Professor D. D. Karve, Dewan Bahadur H. L. Kaji and Mr. Mathooradas Tricumjee.

Assignment to Faculties

The following have been assigned to the Faculties shown against their respective names:—

R. P. Masani, Esq., M.A.	Arts.
Lt.-Col. S. L. Bhatia, M.S., I.M.S.	Science and Medicine.
Professor V. G. Rao, B.A., LL.B., Bar-at-Law, O.A. ..	Arts.
Mrs. Hansa J. Mehta, B.A.	Arts.
Miss Kapila T. Khandwala, B.A.	Arts.

University Committees

The Vice-Chancellor, The Honourable Mr. Justice B. J. Wadia, Lt.-Col. S. L. Bhatia, Mr. K. T. Shah, Sir V. N. Chandavarkar, Professor K. Venkataraman, Principal M. J. Antia and Professor F. Correia-Afonso have been re-appointed as members of the *Foreign Universities Information Bureau* for a period of one year from April 14.

Mr. K. T. Shah has been appointed a member of the *University Library Committee*, in place of the Rev. H. Heras, S.J.

The Vice-Chancellor, Principal A. C. Farran, Sir N. V. Mandlik, The Adjutant, 1st (Bombay) Battalion, U. T. C., and Captain R. D. Karmarkar have been appointed as members of the *Unit Advisory Committee* for the 1st (Bombay) Battalion, University Training Corps, Indian Territorial Force, for a period of one year from April 1.

Delegates of the University

The following were nominated as Delegates of the University to attend the Conferences mentioned against their names:—

Mr. K. T. Shah and Dr. J. M. Mehta: The Conference of the Indian Society of Agricultural Economics, Lahore.

Professors N. K. Bhagwat and D. S. Pangu: The Maharashtra Literary Conference, Sholapur.

Mr. N. V. Modak, Dr. K. Venkataraman, Professor H. J. Taylor, Professor P. R. Awati and Dr. B. B. Dikshit: The Indian Science Congress, Dacca.

Mr. M. S. Patel has been nominated to represent the University at the 50th Anniversary of the Foundation of the University of Chicago to be held in September, at Chicago.

Professor R. P. Patwardhan has been deputed as the representative of the University to serve as a co-opted member at the meeting of the Indian Historical Records Commission to be held about the middle of December, at Mysore.

Outside Committees

Mr. R. P. Masani has been re-appointed a member of the Governing Body of the Indian Mercantile Marine Training Ship "Dufferin" for a period of two years from April 15.

Professor K. Venkataraman has been nominated by the Government of India to the Exploratory Committee to consider ways and means for the manufacture of synthetic dyestuffs.

Appointments

Professor H. S. Reuben has been appointed to deliver the Wilson Philological Lectures for the year 1941–42.

Professor R. P. Patwardhan has been appointed on the Editorial Board for History, Economics and Sociology, and Editorial Sub-Committee in History, of the University Journal, in place of the Rev. H. Heras, S.J.

Principal T. K. Shahani has been appointed on the Editorial Board for History, Economics and Sociology, and Editorial Sub-Committee in History and Politics, of the University Journal, in place of the late Dr. Bal Krishna.

Professor K. V. Kelkar has been appointed on the Editorial Sub-Committee in Geology, of the University Journal, in place of the late Professor G. G. Narke.

Dr. A. S. Kalapesi has been appointed to represent Geology on the Editorial Board for the Physical Science issues of the University Journal.

Mr. P. N. Joshi has been appointed on the Board of Visitors of the Department of Chemical Technology in place of Dr. G. W. Burley, retired.

School of Economics and Sociology

Mr. P. J. J. Pinto, M.A., has been appointed as Research Assistant in Economics for one year from July 1.

Mrs. C. A. Hate has been continued as Research Assistant in Sociology for one more year from July 10.

Department of Chemical Technology

Dr. G. P. Kane, Reader in Chemical Engineering, has been made permanent in the post.

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Mr. S. J. Taraporevala has been appointed as Senior Analytical Assistant and Messrs. N. F. Desai and T. S. Gore as Junior Analytical Assistants.

Vacancies in the University Bodies

The following seats will fall vacant in the various University Bodies for election or nomination on the dates as mentioned :—

The Syndicate : Member to be elected by the Senate in place of Mr. N. V. Modak, on August 23.

The Academic Council : Representatives to be elected—one by the Board of Studies in Chemistry and Chemical Technology in place of Dr. C. S. Patel, one by the Board of Studies in Logic and Philosophy in place of Rev. Dr. John McKenzie, one by the Board of Studies in Engineering in place of Principal S. B. Junnarkar, on August 23 ; and one by the Board of Studies in Botany and Zoology in place of the Rev. G. Palacios, S.J., on September 24.

The Board of Post-Graduate Studies : Member to be elected in place of Dr. G. S. Mahajani by the Syndicate, on August 20.

Committee on Inspection of Schools : Two Members to be nominated in place of Principal N. M. Shah and the Rev. J. Duhr, S.J., on September 24.

University Teachers

The following persons have been recognised as University Teachers in the subject and for the degree mentioned against their respective names :—

Name	Subject	Degree
	Arts	
Professor N. S. Takakhav	.. English Literature ..	M.A.
Dr. R. K. Yajnik	.. English	M.A.
Professor R. P. Kangle	.. Sanskrit	M.A.
Professor G. R. Kotwal	.. English	M.A.
Dr. B. A. Saletore	.. History Groups A and B ..	M.A.
*Dr. A. G. Powar	.. History Groups A and C ..	M.A.
†Professor D. A. Dhruva	.. English	M.A.
	Medicine	
Dr. Abdul Hamid	.. Medicine	M.D.
Dr. M. J. Shah	.. Medicine	M.D.
Dr. K. M. Masani	.. Midwifery and Gynæcology.	M.D.
Lt.-Col. S. L. Bhatia	.. Medicine	M.D.
Dr. N. K. Mody	.. Medicine	M.D.
†Dr. N. K. Sahiar	.. Medicine	M.D

* Recognised till May 1943 only.

† Recognition continued.

Statutes, Ordinances and Regulations

The following changes have been made in the Statutes, Ordinances and Regulations of the University. The Handbook referred to herein is the one for the year 1939.

Pamphlet No. 14

I—STATUTES

It is hereby notified that His Excellency the Chancellor sanctioned, on the 31st March, 1941, the amendments of the following Statutes passed by the Senate at their meeting held on the 24th January, 1941 :—

1. Amendment of Statute 170, page 60 of the Handbook.

Substitute the word "fourteen" for the word "seven" occurring at the beginning of Statute 170, page 60 of the Handbook.

[Statute 170 as amended reads as follows :—

"*Fourteen* clear days before the date fixed by the Registrar as the last day for receiving nominations, the Registrar shall send to every elector a notice of the date of election."]

2. Amendment of Statute 190, relating to the Matriculation Examination, page 88 of the Handbook.

Substitute the following for condition (*a*) in S. 190 :—

"that the school maintains regular classes from the 4th Anglo-Vernacular standard upwards, or corresponding standards of European and English-Teaching Schools."

3. Amendment of Statute 193A, relating to the Matriculation Examination, page 90 of the Handbook.

Substitute the following Statute for Statute 193A :—

"**S. 193A.** All schools in the Presidency recognised by the Department up to and including the Matriculation class shall be entered in the Register referred to in S. 193, on receipt of the fee prescribed by S. 189, subject to the conditions and limitations under which they have been recognized, by the Department, provided that the Department is satisfied that they fulfil the conditions (*a*) to (*g*) laid down in S. 190 :

Provided always that the Syndicate may bring to the notice of the Department any irregularities in the conduct of any of these schools of which the Syndicate may be aware. Whenever any irregularity is thus brought to its notice, the Department shall hold an inquiry with a view to reconsidering, in the light of the information supplied by the Syndicate, its previous decision recognising the School."

Except where otherwise stated under the respective items, all the following amended Ordinances and Regulations came into operation from the date of their approval by the Syndicate, *i.e.*, on the 27th February, 1941.

II—ORDINANCES

4. Amendment of Ordinance 59, page 38 of the Handbook.

Amend Ordinance 59 by changing the word "Two" to "Three" in clause (*iii*).

[The amended Ordinance 59 reads as follows :—

(v) University Building Committee.

O. 59. The University Building Committee shall consist of—

(*i*) The Vice-Chancellor.

(*ii*) The Executive Engineer, Presidency Division.

(*iii*) Three persons appointed by the Syndicate for a period of *three* years.]

5. Amendment of Ordinance 74, page 44 of the Handbook.

Amend Ordinance 74, page 44, as under :—

"between the words 'except' and 'in' occurring in line 1 thereof, *insert* the words 'for the Master's degree'."

[The Ordinance as amended reads as under :—

O. 74. Except for the Master's degree in Engineering, and in special cases approved by the Syndicate on the recommendation of the Board of Post-graduate Studies, all candidates for post-graduate degrees must work under a University Professor, a whole-time University Teacher or a University Teacher.]

6. Amendment of Ordinance 84, page 64 of the Hand-Book.

Substitute the following in the relevant place in Ordinance 84, page 64 of the Handbook :—

—	First Term		Second Term	
	Date of Commencement	Date of Conclusion	Date of Commencement	Date of Conclusion
Technology (excluding Agriculture and S.E. and B.E. Classes in all branches)	20th June	10th October	10th November	10th March
Technology (S.E. and B.E. Classes in all branches)	1st June	10th October	10th November	10th March

[Ordinance 84 as amended reads as follows :—

O. 84. The following is the arrangement of terms in each of the Faculties from the 1st May, 1941 :—

Faculty	First Term		Second Term		Third Term	
	Date of Commencement	Date of Conclusion	Date of Commencement	Date of Conclusion	Date of Commencement	Date of Conclusion
Arts	20th June	10th October	10th November	10th March	..	..
Science	Do. ..	Do. ..	Do. ..	Do. ..	..	..
Technology (excluding Agriculture and S.E. and B.E. Classes in all branches) ..	Do. ..	Do. ..	Do. ..	Do. ..	..	..
Technology (S.E. and B.E. Classes in all branches) ..	1st June	10th October	10th November	10th March	..	..
Technology (Agriculture) ..	1st May	15th September	1st October	15th February	..	..
Law	20th June	10th October	10th November	10th March	..	..
Medicine (for old students) ..	4th June	26th August	27th August	16th December	14th January	7th April
Medicine (for new students commencing their studies from June 1939) ..	10th June	10th October	10th November	10th April	..	..

7. Amendment of Ordinance 149, pages 96 and 99 of the Handbook.

Substitute the following in the relevant place in Ordinance 149 on pages 96 and 99 of the Handbook :—

Examination	How many times held in a year	Where held	Date of commencement	Date of application
M.A. ..	Once ..	Bombay ..	3rd Monday in April	Three months before the examination
1st M.B., B.S. ..	Twice ..	Do. ..	2nd Friday in April and 12th October	Three weeks before the examination
2nd M.B., B.S. ..	Do. ..	Do. ..	Do. ..	Do.
3rd M.B., B.S. ..	Do. ..	Do. ..	Do. ..	Do.

8. Amendment of Ordinance 158, pages 105 and 106 of the Handbook.

Substitute the following for the existing Ordinance 158, pages 105 and 106 of the Handbook :—

O. 158. Candidates will be examined in the following five heads :—

I.—General English, without texts .. One Paper.

II.—(*a*) (*i*) One of the Modern Indian languages, namely, Marathi, Gujarati, Kannada, Tamil, Telugu, Sindhi, Urdu, Hindi and Bengali, with texts .. One Paper.

or

(*ii*) An additional paper in English, with texts .. .. .. One Paper.

and

(*b*) (*i*) One of the Classical Languages, namely, Sanskrit, Pali, Ardha-Magadhi, Avesta-Pahlavi, Arabic, Persian, Latin, Greek and Hebrew, with texts. One Paper.

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or

(*ii*) One of the Modern European Languages, namely, French, German, Portuguese, Spanish and Italian, with texts .. .. .. One Paper.

III.—History and Georgraphy .. .. One Paper.

IV.—Mathematics, consisting of Algebra and Geometry only .. .. Two Papers.

V.—(1) General Science, or .. ..
(2) Physics and Chemistry, or ..
(3) Botany and Zoology, or .. } One Paper.
(4) Domestic Science, or ..
(5) Physiology and Hygiene ..

Each paper shall be of three hours' duration and shall carry 100 marks.

A candidate shall not be permitted to appear in Head V unless he produces a certificate from the Head of a Recognised High School showing that he has carried out satisfactorily the practical course prescribed therein.

The marks obtained by a candidate in the two languages offered by him under Head II, and the marks obtained by a candidate in Algebra and Geometry under Head IV will be added together for a pass in each of those heads.

The examination in Spanish, Italian, Tamil, Telugu and Bengali will be held in 1943 for the first time.

9. Amendment of Ordinance 172, page 109 of the Handbook.

Substitute the following *for* the existing Ordinance 172, page 109 of the Handbook (as subsequently amended, *vide* Pamphlet 8, Item 3, dated the 17th May, 1940).

O. 172. Marathi, Gujarati, Kannada, Tamil, Telugu, Sindhi, Urdu and Hindi.

One Paper—(Three Hours)—100 marks.

1. Translation :—

   Translation of passages from easy English into Marathi, Gujarati, Kannada, Tamil, Telugu, Sindhi, Urdu, Hindi or Bengali carrying 20 marks, and composition carrying 20 marks .. 40 marks.

2. Prescribed texts for detailed study :—

   (*a*) Prose—100 pages .. ..
   (*b*) Poetry—750 lines .. .. } 50 marks.

3. Grammar, arising out of the texts .. 10 marks.

10. Amendment of Ordinance 177, page 111 of the Handbook.

Substitute the following *for* the existing clause (*a*) of Ordinance 177, page 111 of the Handbook :—

" (*a*) Translation of passages from prescribed texts which should comprise not more than 100 pages of Prose and 50 pages of Poetry, carrying 30 marks, and general questions involving practical knowledge of grammar, carrying 20 marks."

[*The amended Ordinance 177 will apply to the Matriculation Examination to be held in 1942 and subsequent years.*]

11. Addition of a New Ordinance, *viz.*, Ordinance 200C, on page 153 of the Handbook.

Add the following New Ordinance as Ordinance 200C, on page 153 of the Handbook :—

O. 200C. " Students who have passed the B.Sc. Examination of this University with Physics (Principal) and Chemistry (Subsidiary) or Chemistry (Principal) and Physics (Subsidiary) or Botany (Principal) and Zoology (Subsidiary) or Zoology (Principal) and Botany (Subsidiary) will be allowed to appear for the B.A. Honours Examination in Physics and Chemistry or Botany and Zoology by passing subsequently the Intermediate Arts and B.A. Examinations in the same examination season, or one after the other in this order. They will not be required to keep terms at a College, and may at their option be exempted from passing in Mathematics at the Intermediate Arts, if they have passed the Intermediate Science Examination with Mathematics, and from Physics and Chemistry or Botany and Zoology at the B.A. Honours Examination, if they have passed the B.Sc. Examination with Principal Physics and Subsidiary Chemistry or *vice versa* or Principal Botany and Subsidiary Zoology or *vice versa*, and will be eligible for the B.A. Pass Degree on their passing in Compulsory English. Candidates claiming such exemption will be eligible for classes at the B.A. (Honours) Examination according to the provisions of Regulation 36, but not for University awards."

[*The New Ordinance came into operation with retrospective effect from the 20th June, 1940.*]

12. Amendment of Ordinance 217A, page 258 of the Handbook.

Substitute the following for the words " for a period of three years with effect from the 20th June, 1938 " :—

" Till the 31st May, 1946."

[The amended Ordinance will read as follows :—

O. 217A.—Notwithstanding anything contained in the above Ordinance, a candidate who has obtained a certificate from the Principal of a College affiliated to this University showing that he has satisfactorily carried out the work appointed by the University for the first two terms in Arts before the bifurcation scheme came

into force, shall be permitted to join the Intermediate Science course; provided always that this concession shall continue in force till the 31st May, 1946.]

13. Amendment of Ordinance 263A (e) (iii), page 440 of the Handbook.

Substitute the following for the existing parenthetical clause under Ordinance 263A (*e*) (*iii*) :—

"This course shall consist of not less than 10 lectures and demonstrations, of which not less than 4 lecture demonstrat ons on the insanities must be taken at a recognised Mental Hospital."

14. Amendment of Ordinance 287 (1), page 489 of the Handbook.

[*Substitute* the following for the existing O. 287 (1) on page 489 of the Handbook :—

O. 287 (i).—(1) A Fellow, other than the Vice-Chancellor, residing within the limits of the Province, who attends a meeting or meetings or travels as described above, will be paid (*a*) one first class fare for travelling from his registered address to Bombay and back by the *cheapest railway route*, if he signs a declaration to the effect that he has travelled first class, or (*b*) 1½ second class fare each way from his registered address to Bombay and back by the *cheapest railway route*, if he signs a declaration to the effect that he has travelled second class. If the meeting or meetings are held or the attendance is required at any place other than Bombay, the fare shall be paid for travelling from the registered address of the Fellow to such place and back. Provided, however, that where a second class fare and a half exceeds a single first class fare Fellows will be paid travelling allowance at the higher rate, *i.e.*, the rate of a second class fare and a half each way, notwithstanding the fact that they may have travelled first class. Where there is a railway route as well as a sea route between two places, payment shall be made on the basis of the railway route, irrespective of the fact that the sea route is cheaper than the railway route.]

15. Amendment of Regulation 3, page 91 of the Handbook.

That Regulation 3, page 91, be amended to give effect to the following resolutions :—

(*i*) That the M.A. Examination of the Benares Hindu University be recognised as equivalent to the M.A. Examination of this University on the usual terms as to reciprocity.

(*ii*) That the M.A. and LL.B. Examinations of the Delhi University be recognised as equivalent to the corresponding examinations of this University on the usual conditions as to reciprocity.

(*iii*) That the Intermediate Science Examination of the University of Travancore be recognised as equivalent to the Intermediate Science Examination of this University on the usual condition as to reciprocity.

(*iv*) That the Intermediate Commerce Examination of the Rajputana Board be recognised provided the proposed new syllabuses are brought into force *and* provided further that the candidate obtains 40 per cent. of the marks in each subject.

(*v*) That the conditions under which the Intermediate Commerce Examination of the U. P. Board is recognised at present be modified to read as under :—

(1) If passed with 40 per cent. marks in each subject, and

(2) If passed with one of the following optional subjects :—

(*a*) Elements of Banking ;

(*b*) Elements of Industrial Organisation ;

(*c*) Mathematics.

(*vi*) That the existing recognition of the Intermediate Arts Examination, Group B, of the Delhi University be discontinued.

16. Amendment of Regulation 25, page 156 of the Handbook.

Insert the word " Portuguese " between the words " Persian " and " French " occurring in Regulation 25 in the last sentence of the last but one paragraph on page 156 of Regulation 25.

[The relevant portion of Regulation 25 as amended will read as follows :—

" There will be an oral examination, carrying 30 marks in Persian, Portuguese*, French and German only."]

[*Regulation 25 as amended will apply to the B.A. Examination to be held in 1943 and subsequent years.*]

17. Amendment of Regulation 40, page 197 of the Handbook.

Substitute the following for the existing description of Paper II, in M. A. English (revised course), in Regulation 40, printed on page 197 of the Handbook :—

" Paper II—Histroy of English Literature since 1890 with special study of three authors to be prescribed by the Board from time to time ".

[*The amended Regulation 40 will apply to the M.A. Examination to be held in 1943.*]

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* The oral examination in Portuguese need not bear on the prescribed texts.

18. Amendment of Regulation 75E, relating to the T.D. Examination.

(*i*) *Add* the following below the details for Sections A and B, given in Part I of Regulation 75E (*vide* Pamphlet 6, dated the 25th January, 1940) :—

"In the paper of Methods—General and Special—under Section A, candidates shall answer questions on the Methods pertaining to the subjects selected by them for Part II".

(*ii*) *Add* the following sentence at the end of paragraph 1 under the Heading "Part II—Practical" in Regulation 75E :—

"The subjects selected by candidates shall be the same as those selected by them as cultural subjects under Section B, Part I, of the Examination."

19. Amendment of Regulation 83N, Pamphlet 2, dated the 27th July, 1939, regarding the syllabus in Practical Physics at the First Year Science Examination.

Substitute the following for the existing narration of experiment No. 15 (*vide* Pamphlet 2, page 5, dated the 27th July, 1939).

"Comparison of magnetic moments by deflection only."

20. Amendment of Regulation 83P, pages 246 and 247 of the Handbook.

Substitute the following revised syllabus in Botany for the existing one in Botany, pages 246 and 247 of the Handbook :—

BIOLOGY

83P. (One paper of three hours, carrying 100 marks and a practical Examination not involving dissection of animals or section of plants to be done by candidates....carrying 50 marks).

[*Note.*—The whole subject of Biology is to be treated in an elementary manner.]

There shall be one paper of three hours, carrying 100 marks based on the following syllabus :—

I—General

Living bodies as opposed to non-living, Protoplasm and its properties. Division of living organisms into plants and animals.

Scope and aim of the Science of Biology and its main sub-divisions.

Cellular structure of plants and animals. Tissues, organs and systems.

Elementary knowledge of organic evolution.

II—Plants

Different parts of the flowering plants. The typical structure of roots, stems, leaves and their functions.

Flowers and their functions. Relation between flowers and insects.

Reproduction in plants : (*a*) Vegetative, (*b*) Asexual, (*c*) Sexual.

Plants and diseases caused by Bacteria and Fungi.

Plants as food producers. Their importance to man and other animals.

Relations of plants with their environment. Plants in relation to water. Plants in relation to climate. Plants in relation to other plants, animals and man.

Some life processes of plants. Food of Plants, Digestion, Respiration, Growth, Effect of light and gravity on the growth of plants.

Practical applications of the science of Botany.

Practical Examination.—Candidates will be asked to identify the fundamental structures of plant parts.

Note.—The lectures should be illustrated by dissected specimens, lantern slides, wall-pictures, diagrams, etc., with special reference to rabbit.

21. Amendment of Regulation 93 (a), page 274 of the Handbook.

" In line two, of Regulation 93 (*a*), page 274 of the Handbook, *add* the words ' and Chemistry ' *after* the word ' Physics ' occurring therein and at the end of the paragraph, *add* the following :—

' In Chemistry, there shall be four papers carrying 75 marks each and four practical examinations carrying an aggregate of 300 marks '."

[Regulation 93(*a*) as amended will read as follows :—

R. 93. (*a*) There shall be 600 marks for a Principal subject, each paper and each practical examination, in subjects other than Physics and Chemistry to carry 75 marks when there are four papers and four practical examinations or eight papers, and each paper and each practical examination to carry 100 marks when there are three papers and three practical examinations In Physics, there shall be four papers carrying 100 marks each and four practical examinations, each of them to carry 50 marks. In Chemistry, there shall be four papers carrying 75 marks each and four practical examinations carrying an aggregate of 300 marks."]

[*Regulation 93(a) will apply to the B.Sc. Examination to be held in April 1942.*]

22. Amendment of Regulation 95, page 277 of the Handbook.

Add the following item under the heading "General Physics" on page 277 of the Handbook in Regulation 95, *after* the words "Fundamental units of measurements":—

"Theory of errors."

23. Amendment of Regulation 118, page 310 of the Handbook.

Add the following Branch as Branch IV, *viz.*, Bio-chemistry, to the three branches (already) prescribed for the M.Sc. Degree in Chemistry in Regulation 118, page 310 of the Handbook:—

[The relevant portion of Regulation 118 as amended will read as follows:—

R. 118. (3)—CHEMISTRY

The M.Sc. Degree in Chemistry may be obtained in one of the following branches:—

I. Inorganic Chemistry.
II. Organic Chemistry.
III. Physical Chemistry.
IV. Bio-Chemistry.]

[*The first examination in the New Branch will be held in 1943.*]

24. Amendment of Regulations 124A and 124B, pages 4, 5 and 6 of Pamphlet No. 10, dated the 30th August, 1940.

(*i*) Amend Regulation 124A as follows:—

Under Second Paper on Crops and Live-stock, in the last line of the section under "*1. Crops,*" *insert* the following immediately *after* the words "groundnut," "nagli" and "gram," respectively, occurring therein:—

"or *til* for Sind", "or *toria* for Sind", "or *matar* for Sind".

Similarly, in the same R. 124A, under the heading "*First Practical Examination*", in line two, *after* the word "mhots", *insert* the following:—

"(for Bombay only), Persian Wheel".

(*ii*) Amend Regulation 124B, as follows:—

Under Paper "*II Soils*", in line 4, *for* the words "Rocks and minerals of the Bombay Province" *substitute* the words "Important rocks and minerals."

and

(*iii*) Wherever in the syllabus the words "Bombay Province" occur, they should be followed, in every case, by the words "or Sind,"

25. Amendment of Regulation 121, page 315 of the Handbook (as subsequently amended, *vide* page 499 of the Handbook).

Insert the following for the existing syllabuses in Geology for the M.Sc. Examination on page 315, as subsequently amended on page 499 of the Handbook :—

Group A

PAPER I—GENERAL GEOLOGY

Shape, size, density and theories of the origin of the earth. The interior of the earth. Observational and speculative geology. Origin of continents and oceans. Isostasy; Continental drift; Dias-trophism; Mountain building; Volcanic activity and earthquakes. Changes in the surface of the earth. Ice ages. Age of the earth radioactivity and Geology. Polar, Himalayan and Oceanic expeditions.

Group B

PAPER II—INDIAN GEOLOGY

The study of the rock formations of India and Burma. Coal and oil-fields of India and Burma. Ore deposits of India.

Group C

PAPER I—MINERALOGY

A systematic study of Rock-forming minerals; their form, physical properties, chemical composition and mode of occurrence.

Crystals and crystallisation: Symmetry in crystals. Twin crystals. Crystalline aggregates. Irregularities of crystals.

Optical characters of minerals. Isometric, uniaxial and biaxial crystals.

Coal and petroleum—their origin: distribution and mode of occurrence.

Ore deposits: theories of their origin: secondary enrichment.

Building stones: supply of underground water-springs and wells.

PAPER II—PETROLOGY

Forms and structures of igneous rocks. Composition of Magmas. Formation of igneous rocks. Classification of igneous rocks. Variations in igneous rocks. Theories of differentiation.

Origin and classification of igneous rocks; their mineral composition.

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Metamorphism—general character, agents and kinds of metamorphism. Metamorphic minerals. Classification of metamorphic rocks.

Group D

Paper I

General principles of stratigraphy. Classification of rocks and divisions of geological record. An outline of the evolution of the surface features of the globe and the progress of life on the globe. Climate, volcanic activity and earth movements of different periods. Bearing of palæontological data on evolution.

Paper II

A study of the more important invertebrate and plant fossil groups and a few vertebrate fossils.

PRACTICAL COURSE

For Group C

A practical study of the important rock forming minerals in hand specimens and with the aid of a petrological microscope. Entry into journals of at least 50 rock forming minerals.

The measurement of simple crystals by means of (student's simple pattern) reflecting goniometer and calculation of the crystallographic elements. Stereographic projection. Drawing sketches of at least fifty stystals of common minerals and describing their form and symmetry.

A study of the economically important metallic and non-metallic minerals of India, in hand-specimens and by means of blow pipe tests.

Practical study of a representative series of rocks in hand specimens and in thin sections and entry into journals of at least 75 specimens. Quantitative chemical analysis of at least two silicate rocks and determination and expression of their mineral composition. Graphical representation of chemical analyses. Micrometric analysis.

Separation of mineral constituents by hydraulic, heavy liquid, magnetic and chemical methods.

The simpler microchemical and staining tests.

Use of the common accessories of a petrological microscope and determination of the following with the help of a petrological microscope; vibration directions; bi-refringence; interference figures: positive and negative characters; determination of the axial angle by means of Mallard's method.

Interpretation of geological maps; geologically mapping an area of about twenty-five square miles.

PRACTICAL COURSE

For Group D

A study of the more important rocks and minerals megascopically and with the help of petrological microscope.

A study of a representative series of fossils of different invertebrate and plant fossil groups and a few vetebrate fossils.

Interpretation of Geological maps; geologically mapping an area of about twenty-five square miles.

26. Amendment of Regulation 208B of the Regulations, relating to the 2nd LL.B. Examination.

Add the following at the end of Regulation 208B, printed on page 15 of Pamphlet No. 2, dated 27th July, 1939.

"A Candidate who has earned exemptions at the First LL.B. Examination (old rules) shall be entitled to the benefit of this regulation, provided that he has obtained exemption marks, *i.e.*, 50 per cent. in three out of the 4 papers under the new regulations excluding English."

[Regulation 208B as amended would read as follows:—

R. 208-B.—"A candidate who has passed with 50 per cent. of the full marks in General English and in each of three out of the four remaining papers at the First LL.B. Examination shall be allowed to keep terms and to appear for the Second LL.B. Examination after keeping two terms, provided, however, that he shall not be declared to have passed the Second LL.B. Examination unless he has passed in the remaining subject of the First LL.B. Examination held either in a previous or in the same examination season. A candidate who has earned exemptions at the First LL.B. Examination (old rules) shall be entitled to the benefit of this regulation, provided that he has obtained exemption marks, *i.e.*, 50 per cent. in three out of the 4 papers under the new regulations excluding English.]

27. Amendment of Regulation 236A, page 453 of the Handbook.

"*Add* on page 453 of the Handbook in clause (9) printed under the heading 'A—*Bacteriology*', *after* the word 'leprosy' the word 'tuberculosis'."

28. Amendment of Regulation 5 of the Regulations relating to the Hebbert and La Touche Scholarship (page 9, Part IV of the Handbook).

Substitute the words "before the *30th June*" *for* the words "before the 15th June", appearing at the end of Regulation 5, relating to the Hebbert and La Touche Scholarship.

[Regulation 5 as amended would read as follows :—

The Scholarship shall be announced for competition in the first week of April. Applications of candidates under the prescribed form must be sent to the Registrar on or before the 30th June.]

29. Amendment of Regulations 1 and 2 of the Regulations relating to the Mangaldas Harivallabhdas Commerce Scholarships (pages 73–74, Part IV of the Handbook).

Substitute the following for the existing Regulations 1 and 2 of the Regulations relating to the Mangaldas Harivallabhdas Commerce Scholarships :—

1. Two Scholarships to be designated "The Mangaldas Harivallabhdas Commerce Scholarships", each of the value of a third of the annual income of the Endowment, not exceeding Rs. 15 per mensem (subject to the five per cent. deduction mentioned below), and tenable, the first for one year and the second for two years, at a College of Commerce affiliated to the University of Bombay, shall be awarded annually by the Syndicate in the following manner :—

(*a*) One Scholarship tenable for one year shall be awarded to the candidate who has passed the Matriculation Examination with the highest percentage of marks in the total from among the Hindu candidates who have joined the first Year Class of such a College ;

(*b*) One Scholarship tenable for two years shall be awarded to the candidate who has passed the Intermediate Examination in Commerce with the highest number of marks from among the Hindu candidates.

2. The Scholarship referred to in clause (*b*) shall be awarded to the next best eligible candidate if the qualified candidate holds either of the Sir James Begbie Scholarships or the Sir Ibrahim Rahimtoola Commerce Scholarship.

30. Addition of Regulation 5A to the Regulations relating to the Eduljee Dinshaw Scholarships on page 95 (Part IV of the University Handbook for 1934).

Add the following new Regulation as Regulation 5A to the Regulations relating to the Eduljee Dinshaw Scholarships :—

R. 5A.—The Scholarships referred to in Regulation (1) (*a*) (*b*) and (*c*) shall, as far as possible, be awarded to applicants who join institutions affiliated to the University of Bombay, or which are situated within the Presidency of Bombay (including Sind).

(*This Regulation will come into effect from the 1st July, 1945.*)

Revised syllabus in Sanskrit, Pali and Ardha-Magadhi at the Matriculation Examination.

The amended Ordinance 173 (*vide* Item 4), Pamphlet No. 11, dated the 28th September, 1940 (which appeared on page 57 of the November 1940 Bulletin), will come into operation from June 1942 so that the first Matriculation Examination according to the revised syllabus will be held in 1943.

Pamphlet No. 15

The following amended Ordinances and Regulations came into operation from the date of their approval by the Syndicate, *i.e.*, on the 29th March, 1941.

I.—ORDINANCES

1. Amendment of Ordinance 69, page 39 of the Handbook.

"The Bureau shall meet at least once in every quarter, and at other times when convened by the Vice-Chancellor, provided, always that any quarterly meeting need not be called if, in the opinion of the Vice-Chancellor, there is not sufficient business."

2. Amendment of Ordinance 149, page 96 of the Handbook.

Substitute the following in the relevant place in Ordinance 149, page 96 of the Handbook :—

Examination	How many times held in a year	Date of commencement	Date of application	Examination fee
Matriculation ..	Once ..	3rd Monday in March	Six weeks before the examination	Rs. 15

3. Amendment of Ordinance 207, page 221 of the Handbook.

Add the following clause to Ordinance 207, page 221 of the Handbook :—

"Graduates in Commerce of other Statutory Indian Universities and the University of Mysore, will be admitted to the B.Com. Degree Examination of this University after an attendance of four terms at a College affiliated to this University for the B.Com. Degree."

[Ordinance 207 as amended reads as follows :—

O. 207. No candidate will be admitted to this examination unless, after passing the Intermediate Examination in Commerce at this University or an examination of any other University considered equivalent to the Intermediate Examination in Commerce of this University, he shall have kept four terms at a College or Institution recognized by this University in Commerce, and unless he produces satisfactory testimonials in the prescribed form. Graduates in Commerce of other Statutory Indian Universities and the University of Mysore, will be admitted to the B.Com. Degree Examination of this University after an attendance of four terms at a College affiliated to this University for the B.Com. Degree.]

4. Addition of Ordinance 198B, page 147 of the Handbook.

Add the following new Ordinance as O. 198B, on page 147 of the Handbook :—

O. 198B. "Notwithstanding anything contained in O. 198, a candidate who has passed the T.D. Examination shall be permitted to appear at the Intermediate Arts Examination after keeping two terms only at a college or institution recognised in Arts on his producing satisfactory testimonials in the prescribed form."

II.—REGULATIONS

5. Amendment of Regulation 26, page 165 of the Handbook.

" In the Syllabus for Paper IV of B.A. Honours and B.Sc. Principal Mathematics, *add* the following words *after* ' Fundamental properties of power series ' :—" regarding uniform convergence, integrability and differentiability term by term and continuity of the sum function mcluding Abel's theorem ".

6. Amendment of Regulation 227A, page 443 of the Handbook.

Substitute the following under sub-head (2) Forensic and Preventive Medicine in Regulation 227A, page 443 of the Handbook (as amended by item 12, Pamphlet 12, dated the 4th October 1940) :—

2. *Forensic Medicine—*

The examination in Forensic Medicine shall consist of :—

(*a*) a paper of three hours' duration carrying 100 marks ;

(*b*) an oral examination carrying 50 marks.

2A. *Preventive Medicine—*

The examination in Preventive Medicine shall consist of :—

(*a*) a paper of three hours' duration carrying 100 marks ;

(*b*) an oral examination carrying 50 marks.

(Note.—*The Third M.B., B.S. Examination according to this amended Regulation will be held for the first time in 1943.*)

Award of Grants

The following *Publication Grants* were awarded during the year 1940–41 :—

Name of the Grantee	Title of Publication	Amount
		Rs.
Dr. R. M. Ray ..	History and Development of Life Insurance in India ..	400
Shastri S. V. Shintre ..	Lucid Marathi Translation and Commentary of 2nd and 3rd Adhyayas of Shounaka's *Rik Prati Shakya*	200
Mr. M. N. Srinivasa Iyengar	Marriage and Family among the Kannada Castes in Mysore ..	400
Professor R. D. Tiwari ..	Technique of Modern Commercial Policy	600
Mr. S. G. Tulpule ..	A Philological Study of Old Marathi in the Yadav Period ..	200
Dr. A. M. Ghatge ..	Causal in Indo Aryan: the Origin and Development of the Causal Forms in Indo Aryan Languages from Veda to Modern Times	250
*Dr. S. M. Katre ..	Handbook of Text-Criticism for Indian Students	200
*Professor R. D. Laddu ..	A Critical Edition of Sesakrisna's *Prakratcandrika* (1600 A.D) ..	200
Mr. K. J. Sawe ..	"Warlis"—An Aboriginal Tribe in the Province of Bombay—Social, Educational and Economic Study	400
Mr. N. V. Sovani ..	The Population Problem in India: A Regional Approach..	200
Mr. N. S. Sontakke ..	A Critical Edition of the Rig Veda with the Commentary of Sayanacharya—for Vol. III ..	300

*Subject to certain conditions.

Name of the Grantee	Title of Publication	Amount Rs.
Mr. S. R. Bhat	An Inquiry into the Marathi Vocabulary Attainments of Children, 5–9 years old, in Bombay	200
Mr. B. S. Sheshagiri	The Bombay Karnatak: A Geographical Survey	250
Dr. T. S. Mahabale	A Study of the Genus Ophioglossum in India	150
Dr. Y. G. Naik	A Dictionary of Technical Terms (English-Gujarati) for Physics and Chemistry	150
Professor V. K. Vaidya	Studies in the Age of Narmad—Papers of Original Research dealing with the Literacy, Educational and Social Movements of the Period	150
Dr. D. D. Karve	A Collection of Marathi Technical Terms in Chemistry in Text-books (Chemistry)	75
*Professor S. A. Parandekar	A Vocabulary of Technical Terms in Botany—with all Synonyms (Sanskrit and Marathi) for each term from existing literature and some synonyms newly coined	100
Mr. Rama Varma	The Population Problem of Cochin	500

A grant of Rs. 500 per annum for publication of the "Socio-Economist" was sanctioned; a grant of Rs. 300 per annum to the Indian Chemical Society was renewed; and a grant of Rs. 200 per annum to the Indian Mathematical Society was restored.

Permission was granted to Mr. S. R. Bhat to publish his work on "Marathi Vocabulary Attainments of Children, 5 to 9 years old, in Bombay" in Marathi so as to make it useful to teachers in the Marathi Primary Schools.

The following publications have been received from the grantees in connection with the publication grants awarded to them:—

"Marathi Bhashecha Vikas" by Prof. V. G. Paranjpe;
"Mahapurana of Pushpadanta," Vol. II, by Prof. P. L. Vaidya;
"Upanishadvakya Maha Kosha" by Shastri G. S. Sadhale.

*Subject to certain conditions.

Research Studentships

The awards of the Research Studentships for the current year have been made as under :—

Name of the Student	Subject of Research
Mr. E. D. Kulkarni, M.A.	.. Case-variation in the critical edition of Mahabharata.
Mr. V. M. Jakhade, M.A.	.. Economic History of Bombay Province with special reference to Bombay Deccan (from 1860 A.D. onwards).
Mr. D. M. Desai, M.Sc.	.. Magneto Chemistry.
*Mr. G. K. Bhat, M.A.	.. Indra in post-Rig-Vedic Literature.
*Mr. H. A. Shah, M.Sc., Ph.D.	Indian Medicinal Fish Poison Plants—their chemical composition with a view to the isolation and study of their active principles.
*Mr. D. G. Bhave, M.A.	.. Commentators of the Mahabharata—their views regarding the epic, their readings, their locality and habitats, their religious sects, a gist of the extent of the different commentaries, their parentage, learning, etc.

The Research Studentships of the following students have been continued for a further period as under :—

Mr. G. N. Saletore, for one year.

Mr. A. P. Karmarkar, for one and a half years.

Miss K. S. Radha, for one year.

*Not accepted.

Examination Results

The following statement shows the total number of students who appeared at and passed the various Examinations held during the first half of the year 1941 :—

Examination	Number appeared	Number passed	Per cent.
Matriculation	26,883	13,510	50·25
Intermediate Arts	3,882	2,220	57·18
Bachelor of Arts	1,554	1,209	77·86
Master of Arts	257	149	57·97
Intermediate Commerce . ..	522	262	50·19
Bachelor of Commerce	280	123	43·92
Bachelor of Teaching	421	377	89·55
Diploma in Teaching	140	98	70·00
Intermediate Science	2,903	1,492	58·21
Bachelor of Science	775	559	75·71
Master of Science (Maths.)	21	10	47·62
First Year in Science (Agri.)	120	75	62·50
Second Year in Science (Agri.)	68	41	60·29
Bachelor of Science (Agri.)	68	38	55·88
First Engineering	237	166	70·04
Second Engineering (Civil)	104	77	74·04
Second Engineering (Mech. and Elec.) ..	63	50	79·37
Bachelor of Engineering (Civil)	95	40	42·11
Bachelor of Engineering (Mechanical) ..	40	28	70·00
Bachelor of Engineering (Electrical) ..	44	22	50·00
Bachelor of Science (Technical)	21	16	76·19
First Bachelor of Laws	817	332	40·03
Second Bachelor of Laws (old)	866	608	70·20
Second Bachelor of Laws (new)	338	147	43·49
First M.B., B.S., (old and new)	224	100	44·64
Second M.B., B.S.	20	17	85·00
Third M.B., B.S.	241	92	37·76
Bachelor of Hygiene	5	3	60·00
Diploma in Public Health	3	2	66·66
Doctor of Medicine	23	5	21·73
Master of Surgery	11	3	27·27
Diploma in Ophthalmology	3	2	66·66
Master of Science (Translation Test) ..	57	49	85·96

Degrees by Theses

The following candidates have been declared to have qualified for the different Degree Examinations by Theses :—

I. Master of Arts Degree

History : Mr. Austin Fernandez.

Sociology : Mr. Syed Husain Haider.

II. Master of Science Degree

Physics : Messrs. J. P. Vaswani and V. R. Karnik.

Chemistry : Messrs. C. V. Deliwala, V. S. Gogate, T. C. Parakh, R. V. Joglekar, V. V. Nagarkar, P. V. Bhat, J. P. D'Souza, K. M. Mehta, R. B. Naimpally, C. V. Vishvanath and *Miss Nagamani Shamarao.*

Botany : Mr. G. D. Bhavnani and *Miss Kamal Samarth (Mrs. Ranadive).*

Zoology : Mr. S. R. Bagal.

Geology : Mr. L. V. Agashe.

Microbiology : Mr. S. B. Vachha.

Technology : Messrs. M. U. Pai and M. G. Pandit.

III. Ph.D. Degree

Arts

Sanskrit : Mr. A. D. Pusalkar.

Marathi : Mr. G. B. Gramopadhye.

French : Mr. Ram M. Marathey.

Economics : Messrs. M. M. Shah and R. D. Choksey.

Sociology : Mr. M. G. Bhagat.

Philosophy : Mr. G. N. Lawande.

Science

Chemistry : Messrs. B. N. Mankad, C. M. Desai, D. R. Nadkarni and R. M. Vaidya.

Botany : Mr. B. S Navalkar.

Scholarships and Prizes

The following are the Scholarships, Prizes and Medals awarded on the results of Examinations held in March and April 1941 :—

MATRICULATION

General

The First and Second Jugannath Sunkersett Scholarships—Divided equally between: 1. Ramchandra Hari Gadgil, and 2. Gajanan Ranganatha Joshi, both of City High School, Sangli.

The Cowasji Jehangir Latin Scholarship—to Frederick Joseph Oss, of St. Stanislaus High School, Bandra.

The Bai Maneckbai Byramji Jijibhoy Prize—to Nandkishor Sakerlal Shodhan, of R. C. High School, Ahmedabad.

The Miss Yamunabai Atmaram Dalvi Scholarship—to *Miss Vaidehi Narayanrao Dambal*, of Karnatak High School, Dharwar.

The Dr. Dadabhai Naoroji Scholarship—to *Miss Shanta Vasanta Nerurkar*, of Chikitsak Samooha Shirolkar High School, Bombay.

The Edward Dalgado Scholarship—to *Miss Maria Christina Do Rosario Ferrao*, of the Sacred Heart of Jesus, Para, Bardez, Goa.

The Bai Sitabai R. Naik Scholarship—to Abdul Hamid Chotani, of St. Joseph's High School, Umerkhadi, Bombay.

The Narhar Rowjee Beedkar Scholarship—Divided equally between : 1. Ramkrishna Vithal Hardikar, of Hind Vidyalaya, Bombay, and 2. Yeshawant Vasudeo Kelkar, of Ram Mohan English School, Bombay.

The Narhar Rowjee Beedkar Prize—to Ramchandra Tukaram Kulkarni, of Victoria Jubilee High School, Pandharpur.

The Chatfield Scholarship—to Narayan Trimbak Kulkarni, of New School, Junnar.

The Chatfield Prize—to *Miss Vaidehi Narayanrao Dambal*, of Karnatak High School, Dharwar.

The Ellis Prize—Divided equally between: 1. Ramchandra Hari Gadgil, and 2. Gajanan Ranganatha Joshi, both of City High School, Sangli.

The Professor Shripad Gajanan Acharya Prize—Divided equally between: 1. Ramchandra Hari Gadgil, and 2. Gajanan Ranganatha Joshi, both of City High School, Sangli.

The Jaffer Cassum Moosa Gold Medal—to Aga Ahmed Bashey, of St. Joseph's High School, Umerkhadi, Bombay.

SECTARIAN AND TERRITORIAL

The First Sir Jasvantsingji Scholarship—to *Miss Dhairyabala Chhaganlal Parekh*, of Majiraj Girls' High School, Bhavnagar.

The Second Sir Jasvantsingji Scholarship—Divided equally between: 1. Dalsukhrai Mohanlal Kanani, of Sheth Manji Nathabhai High School, Mahuva, and 2. Balvantrai Kalidas Shukla, of L. D. Mooni High School, Sihor.

The First Rao Sir Pragmalji Scholarship—to Chhabilray Chanchalprasad Chhaya, of Nawanagar High School, Jamnagar.

The Second Rao Sir Pragmalji Scholarship—to *Miss Sakar Popatlal Bharani*, of Anandilal Podar High School, Santa Cruz.

The Sir George Le Grand Jacob Scholarship—to *Miss Dhairyabala Chhaganlal Parekh*, of Majiraj Girls' High School, Bhavnagar.

The Jairazbhoy Peerbhoy Scholarship—to Abdul Hamid Chotani, of St. Joseph's High School, Umerkhadi, Bombay.

The Sir Frank Souter Scholarship—to Aga Ahmed Bashey, of St. Joseph's High School, Umerkhadi, Bombay.

The First Bhau Saheb Desai Scholarship—to Chhotabhai Hathibhai Patel, of City High School, Nadiad.

The Second Bhau Saheb Desai Scholarship—to Jivanlal Bhailal Shah, of Government High School, Nadiad.

The Cutchi Divan Bahadur Manibhai Prize—to Chhabilray Chanchalprasad Chhaya, of Nawanagar High School, Jamnagar.

The James Greaves Scholarship—to Bhagwan Jhinabhai Detrajwala, of R. S. Dalal High School, Broach.

The Divan Bahadur Lakshman Jagannath Vaidya Scholarship—to Shantaram Keshav Gupte, of King George English School, Dadar.

The Vallabhdas Valji Scholarship—to Dungersi Gordhandas Ved, of Gokuldas Tejpal High School, Cutch Mandvi.

The R. M. Sayani Khoja Testimonial Scholarship—to Jimmy Hussein Allibhai, of Rajaram High School, Kolhapur.

The Dossabhoy Framji Cama Scholarship—to Abdul Hamid Chotani, of St. Joseph's High School, Umerkhadi, Bombay.

The Lord Sandhurst Scholarship—to Abdul Hamid Chotani, of St. Joseph's High School, Umerkhadi, Bombay.

The Uttamram Memorial Scholarship—to Pitamberdas Kanji Mehta, of M. G. P. Parekh and Delvadavala M. K. M. Mehta High School, Jafrabad.

The Ebrahim Nurdin Scholarship—to Nuruddin Enayatali Bengali, of Municipal High School, Kapadwanj.

The Rao Bahadur Karamsi Damji Scholarship—to Karsandas Virji Thakkar, of Bai Kabibai Hindu High School, Bombay.

The Rajaram Govindram Scholarship—to *Miss Anasuya Dosabhai Parekh*, of Chandaramji Hindu Girls' High School, Bombay.

The Dinanath S. Mankar Gold Medal—to Abdul Hamid Chotani, of St. Joseph's High School, Umerkhadi, Bombay.

The Sardar Bhimrao Ramrao Akbarnavis Sanskrit Scholarship—Divided equally between: 1. Ramchandra Hari Gadgil, and 2. Gajanan Ranganatha Joshi, both of City High School, Sangli.

The Bai Aimai K. R. Cama Scholarship—to Kavas P. Dastur, of Anandilal Podar High School, Santa Cruz.

The Jam Shri Vibhaji Scholarship—to Mahendra Valijibhai Desai, (No. 15291 of the Matriculation Examination, 1940).

The Diwan Bahadur Manibhai Cutch Memorial Scholarship—to Purushottam B. Joshi, (No. 1180 of the Matriculation Examination, 1940).

INTERMEDIATE ARTS

General

The Hughlings Prize—to *Miss Jinni Kavashaw Jagose*, of Wilson College, Bombay.

The Venayekrao Jugonnathji Sunkersett Prize—to Gangadhar Vithal Kulkarni, of Willingdon College, Sangli.

The Varjivandas Madhavdas Sanskrit Scholarship—to Gangadhar Vithal Kulkarni, of Willingdon College, Sangli.

The Wordsworth Scholarship and Prize—to Mohan Krishna Nadkarni, of Elphinstone College, Bombay.

The Bai Dayacore Morarbhoy Vijbhukhandas Sanskrit Scholarship—to Shyamkant Madhavarao Kulkarni, of Sir Parasburambhau College, Poona.

The Shivchand Amarchand Talakchand Jain Literature Scholarship—to Vyankatesh Raghunath Kulkarni, of Fergusson College, Poona.

The Bai Jaiji Pallonji Lalcaca Scholarship—to *Miss Jinni Kavashaw Jagose*, of Wilson College, Bombay.

The Professor Shripad Gajanan Acharya Prize—to Gangadhar Vithal Kulkarni, of Willingdon College, Sangli.

The Jaffer Cassum Moosa Gold Medal—to Bhagwan Lokumal Thadhani, of D. G. National College, Hyderabad, Sind.

Sectarian and Territorial

The Sir Frank Souter Scholarships—to:

1. Abdulsattar Umar Shaik, of Ismail Yusuf College, Jogeshwari, and
2. Sumarali Haji Md. Paryal Soomro, of D. J. Sind College, Karachi.

The Bhavnagar Percival Scholarship—to Jitendra Chhaganlal Pandya, of Gujarat College, Ahmedabad.

The Gangabai Bhatt Scholarship—to *Miss Geeta Raghunath Kelkar*, of Sir Parashurambhau College, Poona.

The Framji Sorabji Bhavnagri Scholarship—to Bhikhaji Rattanji Jijina, of St. Xavier's College, Bombay.

The Rao Bahadur Parvatishanker Manishankar Dave Scholarship—to Dhruvendra Kanubhai Pandya, of M. T. B. College, Surat.

The Ibrahimbhoy Rahimtoola Khoja Testimonial Scholarship—to Yousuf Hoosein Merchant, of Ismail Yusuf College, Jogeshwari.

BACHELOR OF ARTS

General

The Ellis Scholarship—to *Miss Sindhu Gopal Gokhale*, of Willingdon College, Sangli.

The James Taylor Prize—to Himatlal Prabhudas Shah, of St. Xavier's College, Bombay.

The Bhau Daji Prize—to Vasant Gajanan Rahurkar, of Sir Parashurambhau College, Poona.

The Narayan Vasudev Scholarship—to Raojibhai Ishwerbhai Patel, of Baroda College, Baroda.

The Sir James Fergusson Scholarship in Arts—to Sadashiv Balkrishna Kulkarni, of Sir Parashurambhau College, Poona.

The Pragji Thackersey Moolji Science Scholarship (in Arts)—to Gajanan Heramb Patwardhan, of Sir Parashurambhau College, Poona.

The Lord Minto Scholarship—to Himatlal Prabhudas Shah, of St. Xavier's College, Bombay.

The Khan Bahadur Fardunji M. Dastur Prize—to Sadashiv Balkrishna Kulkarni, of Sir Parashurambhau College, Poona.

The Professor Shripad Gajanan Acharya Prize—to Vasant Gajanan Rahurkar, of Sir Parashurambhau College, Poona.

The Jaffer Cassum Moosa Gold Medal—to Dinshaw Merwan Irani, of St. Xavier's College, Bombay.

Sectarian and Territorial

The Dhirajlal Mathuradas Scholarship—to Keshavlal Vithaldas Patel, of Elphinstone College, Bombay.

The Pherojeshah Merwanji Jijibhai Avesta and Pahlavi Scholarship—to Jehanbux Rustomji Dastoor, of St. Xavier's College, Bombay.

The Prahlad Sitaram Patwardhan Scholarship—to *Miss Leela Dattatraya Vaidya*, of Sir Parashurambhau College, Poona.

The Gangadas Rangildas Scholarship—to Bhargao Hari Prabhawalkar, of Rajaram College, Kolhapur.

The Dadoba Pandurang Tarkhadkar Gold Medal—to Hari Shridhar Shenolikar, of Fergusson College, Poona.

MASTER OF ARTS

The Bhugwandass Purshotumdas Sanskrit Scholarship—to Harivallabh Chunilal Bhayani, of Bharatiya Vidya Bhavan, Andheri.

The Chancellor's Medal—to Mohamed Ishaque Yacoob Siddiki, of Ismail Yusuf College, Jogeshwari.

The Jamsetji Nusserwanji Petit Scholarship—to *Miss Najoo Cawashaw Lorji*, of St. Xavier's College, Bombay.

The Sujna Gokuljl Zala Vedanta Prize—Divided equally between: 1. Govind Yadneshwar Joshi, of Baroda College, Baroda, and 2. *Mrs. Indira Venkatrao Yennemadi*, of Wilson College, Bombay.

The Kashinath Trimbak Telang Gold Medal and Prize—to Bhagubhai Kashibhai Patel, of Baroda College, Baroda.

The Sir Lawrence Jenkins Scholarship—to Achyut Shankar Apte, of Sir Parashurambhau College, Poona.

The Miss Sokaribai S. Mankar Scholarship—to *Mrs. Indira Venkatrao Yennemadi*, of Wilson College, Bombay.

The Sir William Wedderburn Scholarship—to Narayan Raghunath Deshpande, of Gokhale Institute of Politics and Economics, Poona.

The Shridhar Ramkrishna Bhandarkar Prize—to Shyam Govind Mandrekar, of Elphinstone College, Bombay.

The Jaffer Cassum Moosa Gold Medal—to Abdul Haqq Shaikh, of Ismail Yusuf College, Jogeshwari.

INTERMEDIATE COMMERCE

General

The Sir James Begbie Scholarship in Commerce—to Eric Richard Anthony Da Cunha, of Sydenham College of Commerce, Bombay.

Sectarian

The Mangaldas Harivallabhdas Commerce Scholarship—Divided equally between: 1. Manohar Ramrao Idgunji, of Sydenham College of Commerce, Bombay, and 2. Vithalbhai Motibhai Patel, of H. L. College of Commerce, Ahmedabad.

BACHELOR OF COMMERCE

Sectarian

The Mangaldas Harivallabhdas Commerce Prize—to Babu Tanaji Shimpi, of Sydenham College of Commerce, Bombay.

INTERMEDIATE SCIENCE

General

The Gibbs Prize—to Basappa Hanumappa Karakaraddi, of Lingaraj College, Belgaum.

The Bai Shrinibai Ratansha Parakh Scholarship—to *Miss Mahru Navaroji Bandarawalla*, of Nowrosji Wadia College, Poona.

The Sir Dinshaw Manockji Petit (First Baronet) Science Scholarship—to Venkatesh Narasimh Amble, of Elphinstone College, Bombay.

The Sir Dinshaw Manekji Petit Medical Scholarship—to *Miss Charusheela Paramanand Kapadia*, of Elphinstone College, Bombay.

SECTARIAN AND TERRITORIAL

The Mrs. Satyavati Lallubhai Samaldas Scholarship—to *Miss Vasavi Shivlal Shah*, of the Elphinstone College, Bombay.

The Pestonji Hormasji Cama Scholarship—to *Miss Tehmi Burjorji Irani*, of St. Xavier's College, Bombay.

The Byramjee Nusserwanjee Koyajee Scholarship and Silver Medal—to *Miss Tehmi Burjorji Irani*, of St. Xavier's College, Bombay.

The Dr. Ismail Jan Mahomed Scholarship—to Inam Ali Mohammadali Qureshi, of Nowrosjee Wadia College, Poona.

BACHELOR OF SCIENCE

GENERAL

The Pragji Thackersey Moolji Science Scholarship—to Madhusudan Shrinivas Honrao, of Fergusson College, Poona.

SECTARIAN

The Sardar Bhimrao Ramrao Akbarnavis Science Scholarship—Divided equally between: 1. Vishnu Shantaram Kulkarni, of Royal Institute of Science, Bombay, and 2. Gopal Ganesh Naik, of Fergusson College, Poona.

FIRST EXAMINATION IN ENGINEERING

The Colonel Patrick French Scholarship—to Khushroo Phirozeshah Batliwalla, of College of Engineering, Poona.

The Kahandas Mancharam Scholarship—to Khushal Devchand Shah, of College of Engineering, Poona.

SECOND EXAMINATION IN ENGINEERING

GENERAL

The Rao Bahadur Rajadhyaksha Scholarship—to Dhirajlal Dipchand Vora, of N. E. D. Engineering College, Karachi.

The Theodore Cooke Memorial Prize—to Natwarlal Manilal Tagadiwala, of College of Engineering, Poona.

SECTARIAN

The Nusserwanji Jehangirji Wadia Scholarship—to Jimy Pestonji Kharas, of N. E. D. Engineering College, Karachi.

BACHELOR OF ENGINEERING

(CIVIL)

The James Berkley Gold Medal and Prize—to Vinodrai Mukundrai Dave, of College of Engineering, Poona.

The Jamshedji Dorabji Naegamvala Prize—Divided equally between: 1. Govind Bhagwandas Agaskar, of College of Engineering, Poona, and 2. Homi Ardeshir Gilder, of N. E. D. Engineering College, Karachi.

The Theodore Cooke Memorial Prize—to Naji Sassoon Levi, of College of Engineering, Poona.

The Rao Bahadur Rajadhyaksha Gold Medal—to Vithal Santdas Khilnani, of N. E. D. Engineering College, Karachi.

(MECHANICAL)

The Merwanji Framji Panday Scholarship—to Ram Pahilajrai Vaswani, of N. E. D. Engineering College, Karachi.

(ELECTRICAL)

The Rao Bahadur Rajadhyaksha Gold Medal—to Dattatraya Ganpat Divgi, of College of Engineering, Poona.

BACHELOR OF SCIENCE (TECHNICAL)

The Amelia Wife of Dr. A. G. Veigas Scholarship—to Yeshavant Narayanrao Naik, of University Department of Chemical Technology, Bombay.

The Byramji Ratanji Lentin Technological Scholarship—to Vasudeo Ganesh Kulkarni, of University Department of Chemical Technology, Bombay.

*FIRST LL.B.

The Kinloch Forbes Gold Medal and Prize—to Kurnool Sitaram, of Sykes Law College, Kolhapur.

The Nandshankar Parvatishankar Dave Scholarship—to Dolarrai Lalshanker Vora, of Sarvajanik Law College, Surat.

The Sohrab Khorshed Dastur Scholarship—to Mahendra Shantilal Shah, of Sir Lallubhai Law College, Ahmedabad.

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*These awards have been made on the results of the First LL.B. Examinations held in October 1940 and April 1941.

* SECOND LL.B.

GENERAL

The Arnould Scholarship—to Ramanlal Jivanji Joshi, of Government Law College, Bombay.

The Judge Spencer Prize—to Subramanian Vaidyanathan, of Government Law College, Bombay.

The Sir Narayan Chandavarkar Hindu Law Scholarship—Divided equally between: 1. Ramanlal Jivanji Joshi, of Government Law College, Bombay, 2. Jayantilal Bapalal Mehta, of Law College, Poona, and 3. Madhukar Shripad Apte, of Sykes Law College, Kolhapur.

SECTARIAN

The Muncherji Nowrojee Banaji Scholarship—Divided equally between: 1. Erach Kaikobad Karanjawala, and 2. Navroz Behram Vakil, both of the Government Law College, Bombay.

FIRST M.B., B.S.

GENERAL

The Sir James Fergusson Scholarship in Medicine—to *Miss Sharad Chandramukh Pandya*, of Grant Medical College, Byculla, Bombay.

The Lady Reay Medical Scholarship—to *Miss Kalindi Ganesh Bhate*, of Grant Medical College, Byculla, Bombay.

The Doctor Yeshwant Govind Nadgir Scholarship—to *Miss Sharad Chandramukh Pandya*, of Grant Medical College, Byculla, Bombay.

SECOND M.B., B.S.

† *The Bai Ratanbai Lentin Scholarship*—to *Miss Kamartaj Moulvi*, of Grant Medical College, Bombay.

Prizes for Essays

Prizes and Medals for Essays have been awarded as follows :—

The Pandit Bhagvanlal Indraji Gold Medal and Prize for 1940—to Dr. Rajaram Narayen Saletore, M.A., Ph.D., of St. Xavier's College, Bombay, for his essay on "Amoghavarsha."

The N. M. Parmanand Prize for 1940—to Mr. S. M. Muzumdar, M.A., of U. E. S., Bombay, for his essay on "Banking in Maharashtra before the advent of Joint Stock Banking in India."

* The awards of the scholarships and the Prize have been made on the results of the Second LL.B. Examinations (Old and New Rules) held in October 1940, and April 1941.

† This scholarship has been awarded on the results of the Second M.B., B.S. Examination held in December 1940.

The Manockjee Limjee Gold Medal for 1940—to Mr. Bhalchandra Ramchandra Dhekne, of Fergusson College, Poona, for his essay on "Development of Air Transport in India."

Marathi Publications Prize

The Dadoba Pandurang Turkhadkar Prize of 1940, for the Marathi Publications received in competition, has been divided equally between Mrs. Kamalabai Tilak and Mr. Raghunath Waman Dighe, B.A., LL.B., for their publications, "Strijivanvishayak kahi prashna" and "Panakala," respectively.

Travelling Fellowship

The Mangaldas Nathubhai Travelling Fellowship, 1941, has been awarded to Mr. Vaman Ambadas Joshi.

The Lady Tata Memorial Trust Awards

The Trustees of the Lady Tata Memorial Trust announced the Awards of the following Scholarships and Grants, International and Indian, for the year 1941–42.

I. International Awards for research in diseases of the blood with special reference to Leucæmias—

1. *Professor Eugene L. Opie and Dr. Jacob Furth*, both of American nationality, Cornell University Medical College, New York:

To continue the work in progress upon the Leucæmias like diseases of fowls and their relation to neoplasms, and to determine the nature of viruses producing leucæmias and associated neoplasms, lymphomatosis, myelomatosis, endothelioma, sarcomas, etc., etc. (Grant of £400; Seventh Year's Award).

2. *Dr. P. A. Gorer*, Greys Hospital, London:

To continue the studies in the genetics of Mouse Leucæmia. (Grant of £70; Second Year's Award).

3. *Dr. A. H. T. Robb Smith*, Nuffield Reader in Pathology and Morbid Anatomy, Oxford University:

To continue the aid to the establishment of a "Lymphonode Registry" in the School of Pathology at Oxford, to aim at better classification and follow up of human cases showing progressive hyperplasias and neuplasms of the lymphoreticular tissues including cases of the leucæmias, lymphadenoma, lympho sarcoma, etc. (Grant of £400; Second Year's Award).

4. *Dr. Werner Jacobson*, Part-time Sir Halley Stewart Fellow, Strangeways Research Laboratory, Cambridge:

To continue the study of making a histo-chemical study of the argentaffine cells of the gut epithalium, with a view to determining whether they are the source of the intrinsic factor of castle, and hence their bearing on the problem of pernicious anæmia and other blood diseases. (Grant of £250; Fourth Year's Award—*i.e.*, £200 part-time personal grant and £50 research expenses).

II. Indian Scholarships of Rs. 150 per month for one year from the 1st July, 1941, for Scientific investigations having a bearing on the alleviation of human suffering—

1. *Mr. T. J. Job, B.A. (Madras), M.Sc. (Lucknow):*

To continue the work on the "Practical Utility of Insectivorous Fishes in the Biological Control of Mosquitoes," under the direction of Rai Bahadur Dr. S. L. Hora, D.Sc., F.R.S.E., F.Z.S., F.R.A.S.B., F.N.I., Assistant Superintendent, Zoological Survey of India, Indian Museum, Calcutta. (Third Year's Award).

2. *Dr. Sachchidananda Bannerji, M.Sc. (Cal.), M.B. (Cal.):*

To continue investigations on the "Comparative Methods for determining the Vitamin C Status of the Body and the Role of Vitamin C in Infection," under the direction of Dr. B. C. Guha, D.Sc. (Lond.), Ph.D., Head of the Department of Applied Chemistry, Calcutta University, Calcutta. (Second Year's Award).

3. *Mr. G. B. Ramasarma, B.Sc. (Hons.), A.I.I.Sc.:*

To continue research on "Vitamin A, specially Provitamins and the Role of Fat in their Absorptions," under the direction of Dr. V. Subrahmanyan, D.Sc., F.I.C., Professor of Bio-Chemistry, Indian Institute of Science, Bangalore. (Second Year's Award).

4. *Mr. S. Rajagopalan, M.Sc. (Madras):*

To continue the work on "Synthesis of New Sulphanilamides," under the direction of Lt.-Col. S. S. Sokhey, M.D., I.M.S., Director, Haffkine Institute, Parel, Bombay. (First Year's Award).

5. *Mr. P. Subraya Sarma, M.Sc. (Madras):*

To do research on "The Influence of Fats on the Absorption of Vitamin D and the Cure of Rickets," under Dr. V. Subrahmanyan, D.Sc., F.I.C., Professor of Bio-Chemistry, Indian Institute of Science, Bangalore. (First Year's Award).

6. *Mr. Debabratha Das Gupta, M.Sc.:*

To carry on "Research on Chemotheraphy of Bacterial Infections," under the direction of Dr. P. C. Guha, D.Sc., F.N.I., Professor of Organic Chemistry, Indian Institute of Science, Bangalore. (First Year's Award).

7. *Mr. Nirmal Chandra Datta, M.Sc. (Dacca):*

To carry on "Investigations on Certain Aspects of Role of Fat in Human Nutrition," under the direction of Dr. V. Subrahmanyan, D.Sc., F.I.C., Professor of Bio-Chemistry, Indian Institute of Science, Bangalore. (First Year's Award).

Honours Earned Abroad by Bombay Graduates

Mr. RAM CHUGANI, who returned recently from England, took the B.Sc. (Economics) degree of the University of London with First Class Honours, standing second in the whole University, and thereby receiving the Leverhulme Research Scholarship. He was also the recipient of the Gonner Prize for standing first in the University in the special subjects of Economics. He is the first Indian to have been elected as the Chairman of the Economics Society at the London School of Economics.

Mr. BAL D. KALELKAR, B.E. (Mech.), who was prosecuting higher studies in Engineering at the Massachusetts Institute of Technology, Boston, U. S. A., has finished his M.Sc., having topped the list of successful candidates. On taking his degree of M.Sc. (Engineering) this month, he would be joining the Cornell University as a University Fellow for carrying on research work for the degree of D.Sc., as that University has awarded Mr. Kalelkar the Edgar Meyer Fellowship of Rs. 2,000 per annum.

Mr. KRISHNALAL CHIMANLAL JHAVERI returned from Manchester, recently, after obtaining the degree of M.Sc. (Tech.) in dyeing, bleaching, printing and finishing. He was the only student placed in First Class at the B.Sc. Examination, and was awarded a Research Scholarship by the Manchester Education Committee. For his thesis for the M.Sc. (Tech.) he has been recommended for the Puttuck Prize.

Mr. RUSTOM SAVAXA DHONDY, who last year got the Tripos in Law of the Cambridge University and obtained Alfa Class II (First Division) thereby obtaining three exemptions, has passed this year his LL.B. with honours and also the Bar-at-Law Examination, standing at the top.

Students Debarred from Appearing at Examinations

The following candidates have been debarred from appearing at any of the University Examinations before the date mentioned against their respective names, as they were found guilty of having practised unfair means at the various University Examinations.

Seat No.	Name	School or College	Date
	Matriculation Examination, April 1941		
980	Dahyalal Himatram Thaker.	Sheth Anandilal Podar High School, Santa Cruz.	1943.
2287	Shankar Balwant Gunjwate.	Sirdar High School, Khetwadi, Bombay	1943.
2531	Minoo Sorabji Bharucha.	Esplanade High School, Fort, Bombay.	1943.
12309	Mukund Manilal Gandhi.	Municipal High School, Kapadwanj.	1943.
14121	Kantilal Dahyabhai Shukla.	T. and T. V. Sarvajanik High School, Surat.	1944.
19315	Navaratna Ramchandrarao Shinde.	Basel Mission High School, Dharwar.	1943.
20665	Nagnath Umaji Sutrave.	Haribhai Deokaran High School, Sholapur.	1943.
22047	Venancio F. Cordeiro ..	Mater Dei Institution, Saligao, Bardez, Goa.	1943.
22741	Mahadu Sahadu Harde.	New English School, Nasik.	1943.
	Intermediate Arts Examination, April 1941		
1996	Dahyabhai Lalloobhai Patel.	Baroda College, Baroda..	1944.
	B.A. Examination, April 1941		
1526	Sukhdev Dayaram Masand.	D. J. Sind College, Karachi.	1945.
1604	Nandlal Teunmal Gurnani.	Do. ..	1944.

Seat No.	Name	School or College	Date
	Second LL.B. (Old Rules), April 1941		
321	Jamnadas Mathubhai Mehta	Government Law College, Bombay.	1944.
	Intermediate Science Examination, April 1941		
157	Amritlal Odhavji Gaglani.	Bahauddin College, Junagadh.	1943.
829	Jamshed Shapoorji Fanibanda.	St. Xavier's College, Bombay.	1944.
844	Fatehsinh Maganlal Jhaveri.	Do. ..	1944.
1732	Govindbhai Ishwarbhai Patel.	Baroda College, Baroda.	1944.
	B.Sc. Examination, April 1941		
1427	Chandrashanker Prabhashanker Dave.	D. J. Sind College, Karachi.	1944.
	S.Sc. (Agri.) Examination, April 1941		
12	Shivappa Mallappa Desur.	College of Agriculture, Poona.	1943.

Students Debarred from Admission into Schools

According to circulars received from the Director of Public Instruction, Poona, Messrs. Sumanchandra M. Rawal and Dhansukhlal K. Shah have been debarred from admission into any recognised institution in the Province of Bombay, and also from appearing at any public examination till the 31st May, 1942, for having made unauthorized alterations in their Leaving Certificates.

University Budget Estimates

for 1941–42 at a glance

Receipts	Actuals, 1939–40	Budget Estimates, 1940–41	Actuals up to 28th February 1941	Revised Estimates, 1940–41	Budget Estimates, 1941–42
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs.
I. Tuition Fees	20,015 0 0	17,860 0 0	18,830 0 0	19,010 0 0	19,700
II. Examination Fees ..	9,32,067 14 0	9,38,000 0 0	6,12,287 0 0	10,33,630 0 0	10,12,500
III. Other Fees	1,46,424 0 0	1,30,800 0 0	67,851 0 0	1,49,780 0 0	1,67,000
IV. Income from Publications ..	14,197 9 9	16,500 0 0	13,052 2 3	17,550 0 0	17,350
V. Government Grants ..	1,52,992 2 0	1,53,036 0 0	93,799 12 0	1,52,921 0 0	1,53,036
VI. Interest	91,645 15 11	1,03,735 10 0	75,808 8 8	1,15,025 10 0	1,11,060
VII. Employees' Contribution to Provident Fund	9,902 12 0	10,331 1 0	6,723 0 0	10,096 0 0	10,597
VIII. Miscellaneous Receipts ..	22,808 6 0	21,675 0 0	21,907 1 10	38,850 0 0	25,775
IX. Interest from R. T. Mody Endowment Account ..	10,767 2 0	11,422 0 0	7,133 14 0	11,422 0 0	12,060
X. Interest from P. G. Singhanee Technology Endowment Account	24,196 12 0	37,878 0 0	22,622 9 0	34,550 0 0	40,160
XI. Hostel Rent	5,227 0 0	5,200 0 0	4,469 0 0	4,569 0 0	5,100
Total ..	14,30,244 9 8	14,46,437 11 0	....	15,87,403 10 0	15,74,338

Expenditure	Actuals, 1939–40	Budget Estimates, 1940–41	Actuals up to 28th February 1941	Revised Estimates, 1940–41	Budget Estimates, 1941–42
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs.
I. Establishment Charges ..	71,432 7 9	73,873 0 0	47,332 9 0	71,800 0 0	74,907
II. Examination Charges ..	6,04,327 2 2	6,63,060 0 0	1,69,754 6 0	8,33,304 0 0	8,03,650
III. Travelling Allowances ..	55,809 6 6	56,700 0 0	40,502 4 6	61,500 0 0	61,500
IV. Printing, Stationery and other charges	49,905 1 0	58,312 0 0	32,999 12 9	60,012 0 0	63,812
V. University Departments ..	2,73,865 13 1	2,99,929 0 0	2,22,567 14 6	3,06,563 0 0	3,00,567
VI. Other Post-Graduate work, Research, etc.	12,824 0 0	22,825 0 0	7,394 0 0	20,225 0 0	26,025
VII. University Library ..	52,268 4 5	60,924 7 6	31,866 2 11	61,224 7 6	58,125
VIII. Physical Culture	29,934 3 9	34,675 0 0	26,825 13 4	37,175 0 0	38,750
IX. University Information Bureau.	3,848 5 0	4,250 0 0	2,651 13 0	4,050 0 0	4,150
X. University Publications and Grants for Publication ..	20,958 12 3	24,407 0 0	12,665 11 3	25,200 0 0	24,700
XI. University Buildings ..	15,796 15 6	16,875 0 0	13,013 10 0	16,175 0 0	15,400
XII. University Gardens ..	3,951 8 8	3,706 0 0	2,085 8 0	3,741 0 0	3,706
XIII. Taxes and Law Charges ..	5,429 14 0	5,700 0 0	3,027 11 3	5,760 0 0	5,610
XIV. Provident Fund inclusive of University Contribution ..	19,137 14 0	20,292 2 0	6,723 0 0	19,822 0 0	20,820
XV. Pensions	11,431 15 0	8,047 8 0	5,281 6 0	7,897 8 0	6,739
XVI. Miscellaneous	7,494 0 1	9,430 0 0	9,058 5 9	14,775 0 0	12,310
Total Expenditure ..	12,38,415 11 2	13,63,006 1 6	....	15,49,223 15 6	15,20,771
Surplus of Income ..	1,91,828 14 6	83,431 9 6	....	38,179 10 6	53,567
Total ..	14,30,244 9 8	14,46,437 11 0	....	15,87,403 10 0	15,74,338

Budget Notes

The Senate considered the Annual Financial Statement, including the Budget Estimates for 1941–42 and the Revised Estimates for 1940–41, placed before them by the Syndicate, at their meeting held on June 13 and 14, and passed them with two amendments, one being a reduction of Rs. 4,400 from the receipts from fees for the registration of schools, and the other, an increase of Rs. 500 in the provision for lectures delivered under the auspices of the University.

GENERAL OBSERVATIONS

The surpluses of receipts over expenditure shown in the respective columns of the Actuals for 1939–40, the Revised Estimates for 1940–41 and the Budget Estimates for 1941–42 do not represent the excess of the actual income over the expenditure of these years. This disparity is largely due to the fact that the actuals of the expenditure for 1939–40 do not include the remuneration due to several examiners, amounting to nearly Rs. 55,000, which was withheld in that year and paid in the following year as certain complaints about errors on the part of the examiners, which had been reported to the Syndicate, were under investigation. The result has been that the surplus of receipts over expenditure of 1939–40 is very much larger than it ought to be. On the other hand, the payments made to these examiners in 1940–41 have substantially increased the expenditure for that year, and correspondingly reduced the surplus according to the Revised Estimates, in spite of the fact that the examination fees received during the year 1940–41 are very much larger than those received in the previous year.

RECEIPTS SIDE

II. Examination Fees

The Revised Estimates were, as usual, prepared on the basis of the actual receipts up to the 28th February, 1941, for all examinations in respect of which fees were received before that date. The increase or decrease in the Budget Estimates in each case was determined on the basis of the number of candidates who appeared during the last six years, and after taking due note of the tendency towards a rise or fall in numbers and of the special circumstances responsible for abnormal variations.

III. Other Fees

The Revised Estimates for 1940–41 show an increase of 30 per cent. over the Budget Estimates for that year in First Year Certificates.

This year a similar increase is anticipated on account of the unexpected increase in the number of candidates who appeared for the Matriculation Examination.

As regards the fees received for registration of schools, Mr. M. V. Dondo moved a cut to "substitute the amount Rs. 1,100 for Rs. 5,500." His argument was that as no fee was levied from the affiliated Colleges, the Schools also should not be charged any fee. This amendment was passed.

VIII. Miscellaneous Receipts

The Revised Estimates of fees for analytical and technical investigations, and subsidised fellowships in the Department of Chemical Technology are considerably in excess of the budgeted amounts, owing to the increasing amount of analytical work received and the large number of subsidies endowed for investigating technical problems. The latter usually consist of a Fellowship of Rs. 100 per month and a subsidy of Rs. 100 per month to the Department to meet the cost of chemicals, services, supervision, etc. Since the number of subsidies that may be received this year is uncertain, the budget estimates are based only on the number of current subsidies that are certain to be continued. The figures are, therefore, only approximate and may show considerable increase in the actuals.

EXPENDITURE SIDE

II. Examination Charges

Both the Revised Estimates of 1940–41 and the Budget Estimates of 1941-42 for conducting the Matriculation and other Examinations show increases over the Budget Estimates for 1940–41. These increases are largely due to the fact that there has been a rise in the number of candidates registered for the various examinations this year, and a similar increase is anticipated next year. Chemicals and breakages have been estimated at an increase of more than 50 per cent. This is due to an increase in the number of candidates and also in the cost of chemicals and apparatus used at practical examinations, particularly in Chemistry, which has obliged the increase in rates of payments made to Colleges per student by 50 per cent. at the B.Sc. Examination in Chemistry and by similar increases at the Intermediate Science Examination in Chemistry, Physics and Biology. The increase in the Revised Estimates for Answer Books is due to an unexpected increase in the price of paper.

The expenditure in connection with the temporary staff has gone far beyond the Budget Estimates for 1940–41. The figure includes three items as follows :—

1. Staff for verification of marks, Rs. 9,500 ;
2. Extra staff for checking totals and other examination work, Rs. 7,500 ;
3. Staff for renumbering answer scripts, Rs. 5,000.

VI. Other Post-Graduate Work, Research, etc.

With regard to the University Extension Lectures, Principal V. K. R. V. Rao moved an amendment that the sum of Rs. 1,000 provided for that purpose be increased by Rs. 500, as he suggested that these lectures should not be delivered at the headquarters alone as at present, but also in other centres, like Poona, Dharwar, Ahmedabad and Karachi. The amendment was carried.

A sum of Rs. 2,000 provided in the Budget Estimates is intended for grants towards meeting the expenses of the conferences of the Indian Economic Association and the Indian Political Science Congress to be held in Bombay.

VII. University Library

Provision of Rs. 5,000 for the printing of a Catalogue of Sanskrit Mss. has been made as recommended by the Library Committee.

VIII. Physical Culture

The increase in the Budget Estimates of the University Training Corps is consequent upon the decision of the Syndicate to increase the grant to the U. T. C. in view of the increase in the strength of the Corps by 50 per cent.

Capital Expenditure

A sum of Rs. 2,38,755-5-0 has already been expended on the purchase of the land for the erection of Buildings for the Department of Chemical Technology out of the Chemical Technology Buildings Accounts Fund. A further sum may become payable on this account as the final figures have not yet been made up. The building operations were commenced in January last and the foundation stone of the Buildings was laid by His Excellency the Chancellor on the 17th March, 1941. It is expected that the buildings will be completed within a period of two years ; a provision has been made for a sum of Rs. 3,50,000 in the Revised Estimates as some payments will have to be made during the current year in connection with the Buildings. A sum of Rs. 6,50,000 has been provided for in the Budget Estimates as this will be required for making payments to the contractor on account of the Buildings.

A sum of Rs. 15,000 by way of Capital Expenditure has been provided for improving the acoustics of the Convocation Hall in accordance with the report of an Expert Committee appointed by the Syndicate.

University Library

Additions to Books

The following are some of the recent additions to books in the Library :—

Abbott, G. : The Child and the State, Vols. I and II.
Abbott, J. E. : Nectar from Indian Saints.
Adarkar, B. P : If War Comes
Ali, A. Y. : A Cultural History of India during the British Period.
Allen, G. M. : How to Make a Little Speech.
Ambedkar, B. R. : Thoughts on Pakistan.
Anand Mulk Raj : Across the Black Waters.
Angell, N. : For What do we Fight ?
Asquith, The Earl of Oxford : Fifty Years of Parliament, 2 Vols.
Atkinson, C. : Education by Radio in American Schools.
Bapat, N S. : Hindu-Muslim Unity
Bartholomew, J. : The Handy Reference Atlas of the World.
Basu, B. D. : Culture.
Bemant, D : Weaving the Short Story
Benedict, R. : Patterns of Culture
Block, A. : The Changing World in Plays and Theatre.
Boring, E. G : Psychology.
Bradby, E. : The University Outside Europe.
Braithwhite, E W. : Parent and Child.
Branscomb, H. : Teaching with Books.
Briffault, R. : The Decline and Fall of the British Empire.
Bromfield, L. : Night in Bombay.
Buck, Pearl S. : House of Earth.
Buckley, W. : The Art of Glass.
Bullock, A. L. C. : Germany's Colonial Demands.
Bulsara, J. F. : Mass and Adult Education in India.
Burtt, E A : The English Philosophers from Bacon to Mill
Carritt, E. F. : What is Beauty ?
Chakravarti, S N. : A Handbook to the Indian Pre-historic Antiquities.
Chamberlain, W. H. : Japan in China
Chattopadhyaya, K. : The Awakening of Indian Women.
Clapp, R. : Community Schools in Action.
Clark, G. : A Manual of the Short Story Art.
Coit, S : The One Sure Foundation for Democracy.
Colbourne, M. : The Real Bernard Shaw
Cooper, D. : The Second World War.
Cowley, M. & Smith, B. : Books that Changed our Minds.
Cruse, A. : The Golden Road in English Literature from Beowulf to Bernard Shaw.

Cruse, A.: The Book of Epic Heroes.
Dickinson, G. L.: Justice and Liberty.
Dikshit, K. N.: Pre-historic Civilization of the Indus Valley.
Dutcher, G. M.: The Political Awakening of the East.
Eden, A.: Foreign Affairs.
Epesian: Winston Churchill.
Foster, R. F.: Famous Short Stories Analysed.
Gandhi, M. K.: Vyapaka Dharma Bhavana.
Gooch, G. P.: Dictatorship in Theory and Practice.
Gordon, E. M.: Indian Folk Tales.
Hambridge, G.: New Aims in Education.
Hill, M. E.: The Education of Backward Children.
Hoyland, J. S.: C. F. Andrews, Minister of Reconciliation.
H. W.: The Air is the Future Career.
Inge, W. R.: A Pacifist in Trouble.
James, N. C.: Jealousy.
Jathar, G. B. & Damle, N. G.: Economics and Civics for Beginners.
Jenkins, H.: Bindle Omnibus.
Jones, F. E.: The Battle for Peace.
Jones, F. W.: Life and Living.
Karve, D. K.: Looking Back.
Keith, A. B.: The Causes of the War.
Kendall, J.: Young Chemists and Great Discoveries.
King-Hall, S.: History of the War, Vols. I—III.
Kothare, B. S.: Hindu Holidays.
Langer, W. L.: An Encyclopædia of World History.
Leacock, S. B.: College Days.
Lee, C.: How to Enjoy Reading.
Lewis, C. D.: The Mind in Chains.
Lunn, A.: Revolutionary Socialism in Theory and Practice.
MacMillan, M.: In Wild Maratha Battle.
MacMunn, G.: The Lure of the Indus.
Madan, B.: India and Imperial Preference.
Majumdar, B. B.: Principles of Political Science and Government.
Mann, T.: This War.
Mansfield, K.: The Scrapbook.
McCrum, B. P.: An Estimate of Standards for a College Library.
Meade, J. E.: The Economic Basis of a Durable Peace.
Mitra, S. M.: Anglo-Indian Studies.
Morgan, A. E.: The Needs of Youth.
Mukerjee, R.: Man and his Habitation.
Mullick, P. N.: The Mahabharata as a History and a Drama.
Murphy, F.: In Defence of Democracy.
Muzumdar, H. T.: Gandhi Triumphant!
Nehru, J.: China, Spain and the War.
Neurath, O.: Modern Man in the Making.
Ommaney, K. A.: The Staff and the School.
Owen, F.: The Three Dictators: Mussolini, Stalin, Hitler.
Padhye, D. G.: Ganga-Lahani of Pandit Jagannath.

Pantulu, V. R.: Co-operation in India.
Parmelee, M.: Bolshevism, Fascism and the Liberal-Democratic State.
Pear, T. H.: The Psychology of Conversation.
Percival, P: The Land of the Veda.
Pitcher, S. M.: Two Creative Traditions in English Poetry.
Polaniji, M.: The Contempt of Freedom.
Powys, J. C.: The Art of Happiness.
Pratt, A F. W: National Affairs.
Primrose, J. B.: The First Press in India and its Printers.
Rappard, W. E.: The Crisis of Democracy.
Reddy, C. R.: Congress in Office.
Roy, H L.: Problems of Hindustani Music.
Ruskin, J.: The Crown of Wild Olive and the Cestus of Aglaia
Sankalia, H. D.: The Archæology of Gujarat.
Sarkar, J.: House of Shivaji.
Sen, D.: The Problem of Minorities.
Sender, T.: The Autobiography of a German Rebel.
Sharga, P. B: Gandhi, Vols I and II in one.
Sinclair, U: Damaged Goods.
Singh, A.: Nehru—The Rising Star of India.
Smith, A. H.: The Photography of Manuscripts.
Srivastava, G.: When Congress Ruled.
Steel, F A.: The Adventures of Akbar.
Strachey, J.: How Socialism Works.
Street, G. S: People and Questions.
Strode, H.: Immortal Lyrics.
Tagore, R. & Noguchi, Y.: Poet to Poet.
Tandra Devi: Poems.
Thomas, N.: Socialism on the Defensive.
Thompson, C. V. R.: I Lost My English Accent.
Thompson, E.: Enlist India For Freedom.
Thornton, J L.: Special Library Methods.
Towne, C. H.: Gentlemen Behave.
Verma, B. D: Nasihat Nama of Imam Ghazzali.
Warren, R.: The State in Society.
Watt, G.: Indian Art at Delhi.
Wells, H. G.: New World for Old.
Werth, A.: The Last Days of Paris.
White, W.: The Psychology of Making Life Interesting.
Williams, L. F R.: Great Men of India.
Wodehouse, P. C.: Mulliner Omnibus.
Wright, M.: What is Funny and Why?
Young, Wm.: The Wisdom of Naushirwan.

Courses of Training for Students

Sugar Technology Course

Facilities for the training of students for the Associateship and Fellowship in Sugar Technology, Associateship and Fellowship in Sugar Engineering, and the Sugar Boilers' Certificate Course are provided by the Imperial Institute of Sugar Technology at Cawnpore.

The Institute also provides a short course of instruction during the "off" season in pan boiling, chemical control, bacteriology, fuel economy and boiler control, statistics and the German and Dutch languages.

The Institute grants a scholarship of Rs. 25 a month for each of the Associateship courses in sugar technology and in sugar engineering. Some of the Provinces also grant scholarships to their students taking the Institute's courses.

Sugar Engineering Training

Candidates who hold the degrees of Bachelor of Science in Engineering or Bachelor of Engineering, Mechanical or Electrical, or an equivalent qualification, are eligible for admission to the Associateship Course in sugar engineering at the Imperial Institute of Sugar Technology at Cawnpore.

The new Session of the course opens on August 7, 1941, and comprises 18 months' training at the Institute and one year's practical experience in a sugar factory. Proportionate exemption from factory experience is granted to those who worked in sugar factories prior to joining the course.

The Institute grants a scholarship of Rs. 25 a month to deserving candidates on the recommendation of the Selection Committee before whom candidates must appear for an interview.

Applications for further particulars in connection with the above-mentioned Course and Training may be forwarded to the Director, Imperial Institute of Sugar Technology, Cawnpore.

Post-Graduate Agricultural Courses

The next session for post-graduate courses at the Imperial Agricultural Research Institute, New Delhi, will commence on October 1, 1941. Intending candidates should apply, through the Head of the Agricultural Department of the Province or State in which they are resident, so as to reach him by August 15, 1941. For further particulars and form of application, apply to the Director of this Institute.

Training Ship "Dufferin" Executive and Engineering Courses

Applications for admission to the Executive and Engineering Courses, commencing on January 10, 1942, are invited from candidates between 13 years 8 months and 16 years of age on January 15, 1942. The public Qualifying Examination will take place at various centres in India from 3rd to 5th November 1941. Successful candidates will be interviewed by the Governing Body in Bombay in January 1942.

A copy of the illustrated prospectus, containing the application form, specimen examination papers, etc., may be had, on prepayment of 12 annas by Money Order, from R. C. G McClement, Captain, R I N., Secretary, Governing Body, Indian Mercantile Marine Training Ship "Dufferin", Mazagon Pier, Bombay 10, to whom also the applications should be forwarded so as to reach him by September 15, 1941 at the latest.

Leather Working Course

Applications are invited from the natives of the Province of Bombay for admission to the Advance Course of the Government Leather Working School, Bandra, Bombay, 20.

Applicants must have studied up to the Matriculation standard or its equivalent. They must not ordinarily be below 16 nor above 20 years of age and must sit for the admission examination, if called upon to do so.

Forms of application and general prospectus can be had on request direct from the Superintendent of the above Institution.

Forest Rangers' Course

The Chief Conservator of Forests will select six candidates for training in the Rangers' Course at the College of Agriculture, Poona, with a view to their qualifying for appointment to the Bombay Forest Department as Rangers.

Intending candidates should submit in person, by September 19, 1941, their applications in manuscript, in the prescribed form, to the nearest Divisional Forest Officer or Sub-Divisional Forest Officer, Surat, Satara and West Khandesh.

Candidates must not be less than 18 or more than 23 years of age on May 1, 1942. The College course lasts for two years from that date. Certain scholarships and prizes are available for Bombay students undergoing training in the Course. Full particulars may be had from the Chief Conservator of Forests, Province of Bombay, Poona.

School of Oriental and African Studies

University of London, Broadway Court,
8, Broadway, London S. W. 1.

Its War-Time Activities

The School continues to provide courses of instruction for Higher Degrees, although the number of students has been greatly reduced by the War

Since the early days of the War, officers of the military forces have been sent to the School by their departments for linguistic study.

The Free French organization has recently sent a number of young Frenchmen, destined for Africa, for instruction in African languages and cultures.

Private pupils include young men who are aiming at commissions in the Indian Army, soldiers from the Dominions on service in this country, and missionaries who utilise the delay in obtaining passages for language study.

New departures designed to meet the special needs of the times are :—Language courses start, if required, at intervals of a week, so that a beginner can join at any time ; vacation instruction is given at the same fees as in term time ; and increased use is made of correspondence as a medium of instruction.

Languages of interest to India, Burma and Ceylon regularly taught are :—Sanskrit, Pali, Urdu, Tamil, Marathi, Bengali, Burmese, Sinhalese, Persian, Arabic and Tibetan. Other languages in which instruction can be given include Kashmire, Shina, Panjabi, Pashto, Sindhi, Nepali, Gujarati, Telugu, Malayalam, Assamese, Shan, Chin, Kachin, Mon and Siamese. Lectures are also given in the history and cultures associated with these languages.

All beginners in language, who attend the School, are given instruction by the Phonetic staff in sound-production, which help them greatly to cope with difficulties of pronunciation.

The standard of teaching varies from elementary to advanced according to the requirements of the student.

Special facilities for language study are being offered by the School at present. The possession by recruits to the services of good linguistic knowledge is probably of unusual importance in these days. Full use, therefore, may be made of the facilities now offered, and so help the School to make its war effort as effective as possible.

Professional and Competitive Examinations

Advocates' Examination (New Rules)

An examination of candidates for the office of an Advocate of the High Court of Bombay under the new rules will be held in Bombay, on August 29 and 30.

" Praveshika " Examination in Bengali

The All-India " Praveshika " Examination in Bengali will be held by the Prabashi Banga Sahitya Sammelan, Allahabad, on September 8 to 11.

*Survey of India, Class II, Examination**

A competitive examination for recruitment to the Survey of India, Class II, will be held in Calcutta, Bangalore, and Dehra Dun, beginning on September 16.

Articled Clerks' Examination

The examination of Articled Clerks will be held by the Bombay Incorporated Law Society in the High Court Building, on September 22 and the following days.

*Indian Police Examination**

A general competitive examination for admission to Indian Police will be held at Bombay, Calcutta, Nagpur and Patna, beginning on October 6, and the following vacancies will be filled on the result thereof in the several selection areas : (*a*) Bombay and Sind, 1 ; (*b*) Bengal, 1 ; (*c*) Central Provinces, 1 ; (*d*) Bihar and Orissa, 1.

Michaelmas Bar Examination

The Council of Legal Education, London, has decided to hold the Michaelmas Bar Examination for 1941 in India, concurrently with the Examination in London, for those students who have put in the requisite number of terms, but who, by reason of the war, are prevented from doing the Examination in London. The Examination will be held in Delhi during the week beginning October 6. The subjects for the Examination will be the same as those for the Trinity Bar Examination held in May last. All communications for information regarding the Examination should be addressed to the Registrar, University of Delhi.

Departmental Examinations

The next Revenue Lower Standard, Revenue Higher Standard, Revenue Qualifying, Land Records Qualifying, Head Accountants', Forest Officers', Agricultural Officers', Excise Officers', Police Officers' Lower Standard and Police Officers' Higher Standard Departmental Examinations will be held at the Town Hall, Bombay, by the Bombay-Sind Public Service Commission, on October 13 and the following four days.

*Indian Military Academy and Royal Indian Navy Examination**

An examination for admission to the Indian Military Academy, Dehra Dun, and the Royal Indian Navy, will be held at Delhi, on October 21 and subsequent days.

*Engineering Services Examination**

An examination for recruitment to (1) the Indian Railway Service of Engineers, (2) the Central Engineering Service, Class I, and (3) the Engineering Service, Class I, will be held at Delhi, beginning on November 4.

*Indian Audit and Accounts, etc., Services Examination**

A combined competitive examination for recruitment to the Indian Audit and Accounts and Allied Services, the Postal Superintendents (Class II) Service and the Transportation (Traffic) and Commercial Departments of the Superior Revenue Establishment of State Railways will be held at Delhi, beginning on November 12.

*Ministerial Service (Clerks' Grade), etc., Examination**

A joint competitive examination to fill permanent and quasi-permanent vacancies which are expected to occur for appointments (1) as clerks in the Ministerial Establishment of the Government of India Secretariat and Attached Offices, and (2) as Civilian clerks in the Lower Division of the Army and Air Force Headquarters Section of the Indian Army Corps of Clerks during the period from the 1st April 1942 to the 31st March 1943, barring a few vacancies that may have to be filled otherwise, will be held at Allahabad, Bombay, Calcutta, Delhi, Lahore and Madras, on December 4.

Examination in Architecture

The next Diploma Examination in Architecture of the Government of Bombay will be held at the Sir J. J. School of Art, Bombay, in April 1942.

U. P. Civil (Executive) Service Examination

The U. P. Government have decided that candidates holding B.A. and B.Sc. degrees from Universities outside the United Provinces, established by law, will also be eligible for admission to the U. P. Civil (Executive) Service Examination, provided they possess the prescribed domicile qualifications

* These Examinations will be conducted by the Federal Public Service Commission.

Indian Military Academy Examination, October 1940

Extracts from the Report of the Interview and Record Board

The proportion of good candidates is very similar to that of previous examinations and calls for little comment. The higher proportion of candidates disqualified which included as many as twenty-one to whom no marks at all were awarded, is no doubt due to the fact that a larger number of unsuitable candidates, whose only aim is to secure a job of some kind, are attracted to the examination by the fact that no fee is now required during the emergency for the course of instruction at the Indian Military Academy. Many candidates applied merely upon seeing the advertisement, having never thought before of making the army their career or having any of the qualifications required of army officers.

The great majority of failures, though genuine enough in applying, were clearly not of the type likely to make good officers, and a few, most of whom were marked at 170, were held back purposely by the Board as it was felt that owing to immaturity of development or other reasons they were hardly yet suitable for entry to the I. M. A. and that in their own interests it would be better for them to wait a further year before appearing again.

The tables below show the classification of the candidates by provinces and communities divided into those who qualified and those who failed :

By Provinces

	Qualified	Failed	Total
Madras	4	10	14
Bombay	4	4	8
Bengal	2	4	6
United Provinces	11	5	16
Punjab	28	21	49
Bihar	..	1	1
Central Provinces	4	5	9
N. W. F. P.	4	..	4
Sind	2	..	2
Delhi	1	1	2
Coorg	1	..	1
States	6	2	8
	67	53	120

By Communities

	Qualified	Failed	Total
Hindus:			
Brahmins	7	6	13
Kshtrayas	20	6	26
Vaish	2	4	6
Kayasthas	2	2	4
Others	3	10	13
	34	28	62
Muslims	7	10	17
Sikhs	13	6	19
Anglo-Indians	2	2	4
Indian Christians	5	5	10
Domiciled Europeans ..	2	..	2
Parsis	2	2	4
Jews	2	—	2
	67	53	120

Of the qualified candidates ten got 450 or over and eight more got between 400 and 449. Out of the first batch four came from the Punjab, two from the Central Provinces and one each from the United Provinces, Bengal, North West Frontier Province and States, while of the second batch four were from the Punjab, three from the North West Frontier Province, and one from Sind. Taking the same candidates by communities, there were included in the ten candidates obtaining 450–500, five Hindus, one Muslim, one Sikh, one Parsi and two Indian Christians and in the eight marked between 400 and 449 there were two Hindus, three Muslims, two Sikhs and one Indian Christian.

Sixty-nine candidates appeared for the C. & I. wing only, eleven for the Technical Arms only and forty others for both wings. Of the eighteen candidates who got 400 marks and over, thirteen were for the C. & I. wing only, three for the Technical Arms only and two more were common to both. The small number of candidates appearing and qualifying for the Technical Arms Wing is disquieting. Six to eight commissions were advertised, but of all the candidates entered for this branch alone, only eight managed to qualify at all, of whom half were candidates of only mediocre quality.

Uncertainty as to what branches of the army were included under the technical arms was amazingly widespread and, if the candidates' answers can be relied upon, was by no means confined to the candidates themselves but extended also not only to parents and guardians but even to heads of schools and colleges. Many candidates had applied for the Technical Arms (comprising the Indian Artillery, Indian Signal Corps and Indian Engineers) without any idea at all as to what

they were entering for and many others firmly believed, frequently upon the advice of parents or others who should have known better, that all mechanized units come within this branch.

Ignorance of the army, its organization and general life was still very apparent even among candidates who had opportunities of joining units of the U. T. C. The Board were impressed by the failures of most of such candidates to have acquired anything more than a modicum of knowledge of arms drill.

Among the various schools and colleges sending candidates to the examination, the R. I. M. C. at Dehra Dun again did well. Candidates from this institution have the great advantage of having lived under a system of regular discipline for a number of years. On the other hand, there appeared to the Board among many of these candidates to be a certain absence of an "enquiring mind" and a tendency to be content with a little crammed knowledge on general subjects. More than one candidate informed the Board, for example, that he had no reason to read biographies of famous men as he was given short notes on such personages sufficient for the general knowledge paper or the questions at interview. Other institutions also sending good candidates were the Shivaji School, Poona, and the Government College, Lahore.

Practically all candidates for the examination who were successful in the interview desired to make the army their permanent career and not merely to obtain a temporary commission for the period of the emergency and thereafter to revert to civil employment at the end of the war.

Around the Recognised Schools

The following Schools have been recognised as High Schools :—

For the year 1940-41

*English High School, Dadar ; *Mafatlal Gagalbhai High School, Devgad.

For the year 1941-42

*Municipal Secondary (Middle) School, Bandra ; *Shri Saraswati High School, Ahmedabad ; *D. E. S. English School for Girls, Poona ; *Premier High School, Matunga, Bombay ; *Victoria School, Mahim, Bombay ; *Sir J. J. P. B. Institution's Girls' English School, Bombay ; *Kanyashala, Jalgaon ; *New English School, Sinnar ; *Maharashtra High School, Karad.

Up to October 31, 1942

Model English School, Margao, Goa ; †Shri Harbhat High School, Kundgol ; †Yusafia High School, Sidhpur ; †Home School, Bhavnagar ; †Peoples' High School, Nova Goa ; †Bharati Vidyalaya, Ahmedabad ; †S. K. High School, Lunavada ; †Shri Pratap High School, Baroda ; †Maharashtra Vidyalaya High School, Poona.

Up to October 31, 1943

‡Pratap Model High School, Sangli ; ‡City High School, Sangli ; ‡Jayashree Model High School, Baroda ; ‡New Era High School, Baroda ; ‡Sir Pratap High School, Idar ; ‡Shri Pratap High School, Bansda ; ‡Majiraj Girls' High School, Bhavnagar ; †Kudal High School, Kudal ; †New High School, Gandevi ; †V. P. J. High School, Kalol ; †Coronation High School, Balasinor ; †St. Thomas High School, Aldona ; †Mount Carmel High School, Ahmedabad ; †State English School, Ramdurg ; ‡Shri Sharda Mandir, Karachi.

The Permanent recognition of the following Schools has been continued :—

Alfred High School, Bhavnagar ; B. K. High School, Junagadh ; Amreli High School, Amreli ; Sanatan Dharma High School, Bhavnagar ; Harris High School, Palitana.

Bombay Schools

Owing to the disturbed conditions in Bombay most of the City Schools re-opened later than the usual date in June after their summer vacation.

* Recognised under section 193A.
† Subject to certain conditions being fulfilled.
‡ Recognition renewed.

Alexandra Girls' English Institution, Bombay

The Founder's Day Sports of the Institution were held at the Cooperage on March 14, presided over by Mr. H. V. Hampton. The championship was won by Miss F. Mistry, while Standard VII won the group championship. At the conclusion Mr. Hampton distributed the prizes.

Bharda New High School, Bombay

The following functions were arranged in connection with the Golden Jubilee of the School: Parents' Evening (Juniors) on April 22; Parents' Evening (Seniors) on April 23; Aquatic Sports at the Victoria Swimming Bath on April 24; and Athletic Sports at the Brabourne Stadium on April 26. Mr. V. D. Ghate, Educational Inspector, Bombay Division, who presided, gave away the prizes.

Elphinstone High School, Bombay

The Government have sanctioned the conversion of the School into a Technical High School. The technical course has been introduced in Standard IV from June 1941, and will be introduced progressively in the higher Standards in the next three years.

St. Xavier's High School, Dhobi Talao, Bombay

The distribution of prizes and entertainments were arranged by the School on April 24. Dr. J. A. Collaco, Mayor, presided, and Mrs. Collaco distributed the prizes.

In response to an appeal made by the St. Xavier's Association at the close of the academic year to the parents and tutors of well-to-do students to offer to the Association text-books no longer needed for class use, for the poor students of the School, over three hundred text-books were received by them.

Marwari Commercial High School, Kalbadevi, Bombay

The School received two munificent donations: one from Seth Bhairamal Kedia, a sum of Rs. 20,000 for adding another storey to the present school building, and another from Seth Govindram Seksaria, a sum of Rs. 10,000 for the School Library, for which the School is thankful to both these gentlemen.

St. Teresa's High School, Girgaum, Bombay

The Parents' Day and prize distribution of the School were organised on March 17 and 18.

Ram Mohan School, Girgaum, Bombay

A Social Gathering of the old students of the School was held on April 5.

Imperial High School, Lamington Road, Bombay

The Parents' Day Gathering and the Exhibition of the School were held at the Sir Shapurji Bharucha Hall, on March 9, when Dr. S. P. Kapadia presided and Mrs. Kapadia gave away the prizes.

Don Bosco High School, Tardeo, Bombay

The foundation stone of the first block of the new Don Bosco Institution was laid by His Grace the Archbishop of Bombay on March 19.

St. Mary's High School, Mazagon, Bombay

The first Social Gathering of the School Parents' Association was held on April 13. Dr. J. A. Collaco, Mayor, and Mrs. Collaco were the chief guests.

The annual prize distribution of the School was held at the Sir Cowasji Jehangir Hall on April 26. Mr. H. F. Knight, Adviser to the Governor, presided.

New Model High School, Mandvi, Bombay

The first Athletic Sports of the School were held in the Nowrosji Hill Gardens, Chinch Bunder, on March 2, under the presidentship of Mr. Mathalone, the Presidency Magistrate. The honours of the day were carried by Miss Celine Mathias who won most of the girls' items and carried off the championship cup.

R. M. Bhatt High School, Parel, Bombay

The prize distribution of the School was held on March 15. Dr. R. P. Paranjpye presided and distributed the prizes. He also declared open the School Hall which will be known as the "Sir Chimanlal Setalvad Hall."

I. E. S. Boys' High School, Dadar

The annual prize distribution of the School was held on March 24, when the Merit Certificates were also awarded to the students.

Pioneer Public School, Dadar

The School held the annual prize distribution ceremony on April 6, under the presidentship of Mr. V. D. Ghate, Educational Inspector. The prize distribution was preceded by an Inter-class Cricket Tournament and Sports and followed by an Art and Craft Exhibition which was kept open for five days.

St. Michael's High School, Mahim

The prize distribution of the School was held on April 27. The Archbishop of Bombay presided.

St. Andrew's High School, Bandra

The annual prize distribution of the School was held on April 27. Mr. K. L. Panjabi, Officiating Secretary to the Government of Bombay, General and Educational Departments, presided.

Pupils' Own School, Vile Parle

The School, which was for many years a proprietary institution, has now been handed over to a Committee of Members, with a view to putting it on a sound financial basis. Mr. Bachubhai Shukla has been appointed its Principal from June.

Gurukul High School, Ghatkopar

This Institution is a residential one and has its own building. Sheth Bhagoji Baluji Kir—a Maharashtrian Philanthropist—has donated a sum of Rs. 35,000 for the Ashram-building which is now ready. Besides the School Reading Room, every class has its own Library. Boys have got their own Store, Poor Boys' Fund and Students' Council.

S. D. N. Girls' High School, Poona

The School conducts special courses in Pitman's commercial subjects and in Art, Music and Domestic Science. It has a Library and a Boarding House and various Societies and activities, such as Literary and French Circles, Dramatics, Junior Red Cross, Guides, and all students play games and a large number of them go swimming. The School organises picnics and educational visits regularly. It has sources of help for poor children.

Maharashtra Vidyalaya High School, Poona

The School this year made provision of free education for about 280 students, who otherwise were not able to continue their studies. Literary work is done in the morning and the afternoons have been reserved for practical training in printing, carpentry, etc. The school is developing its own farm with the help of the students, who are required to do some farm work once a week. A spacious Assembly Hall has been added to the school building.

Mahilashram High School, Hingne, Poona

The School organised a Physical Education Week in December 1940. The chief aim of the Week is to create physical-mindedness among the girls. The School will shortly shift to its new building, which is nearing completion.

Shree Sayaji High School, Baroda

Films are shown in the School with a view to co-relating the information with the portions actually taught in the class-room.

Boys continue to take interest in the Radio talks for Standards VI and VII broadcast from the Bombay Station of the A. I. R.

Patan High School, Patan

The Golden Jubilee of the School was celebrated in the third week of October 1940 under the presidency of M.R.R. B. K. Bhate Sahib, Accountant General, Baroda State. The celebrations extended over four days.

The past and present students as well as the citizens of Patan contributed handsomely to the Golden Jubilee Fund which came up to Rs. 3,500. A sum of Rs. 2,000 has been deposited with the Accountant General, Baroda State, and its interest has been earmarked for giving help to the poor students of the School.

The Elocution Contest of the School students was organised in the third week of March. Messrs. Chimanlal Vadilal & Co., of Bombay, donated a sum of Rs. 35 towards the prizes, which were awarded by a Committee presided over by the Head Master, Mr. V. K. Desai.

Shri Marikamba High School, Sirsi

Besides a printed Annual, the School has started a Manuscript Magazine, under the editorship of Mr. G. K. Hegde.

Common debates, conducted in English and Kannada alternately, are held once a fortnight, on Mondays.

The Students' Stationery Stores has been revived. Mr. P. F. X. Fernandes has advanced a sum of Rs. 500 to the Stores.

D. C. O. Sarvajanik High School, Pardi

The Medical Inspection of the School students was held, and satisfactory report has been received.

Mr. Ullal, the Deputy Educational Inspector for Visual Instruction, gave two lantern lectures.

Mr. I. D. Bhatt, B.A., was deputed to the Institute of Physical Education, Kandivli, for the short-term course.

Lately, a troop has been started and thus the Scout movement has been revived in the School. It forms one of the main extra-curriculum activities of the School.

The School has been recognised as a centre for the various Hindi Examinations held by the Rastra Bhasa Pracharak Samiti, Wardha.

Radhanpur High School, Radhanpur

The School is maintained by the State and gives free education right up to the Matriculation class. His Highness Shri Mahmud Mutuja Khanji Saheb, Nawab Saheb Bahadur of Radhanpur State, has been taking personal interest in the institution.

The School has its own Library and Reading Room. No fees are charged also for games. His Highness supplies the cricket and football materials free of charge to the School. Drill is taught by the Naik from the Military Department.

His Highness has recently presented the School with a Radio Set and a period has been assigned in the Time-table to receive the School Broadcasts.

Modern High School, Ahmednagar

The School is conducted by the Hind Seva Mandal, Ahmednagar. Besides the usual literary education, the school runs Technical Classes for Carpentry and Tailoring, which are recognised by the Department of Industries. A Boarding House attached to the School is maintained under the supervision of a teacher. The School offers facilities for extra-curricular activities, including an Air-Gun Class.

Nawanagar High School, Jamnagar

The School imparts free education and supplies books also free to deserving students with the help of the Students' Education Encouraging Society. It affords special facilities for instruction in Book-Keeping, Accountancy, Shorthand and Typewriting. It maintains a Library and offers to its students scholarships and prizes donated by Ruling Chiefs, Officers, and distinguished persons.

A Children's Handicraft and Educational Exhibition was held in the School, opened by H. H. Maharaja Jam Saheb, on May 1.

Coronation High School, Mangrol

The School Cricket Eleven won the Shield in the Hill Challenge Shield Cricket Tournament in which most of the recognised schools in Kathiawar participated.

Sir Pratap High School, Idar

The School has the Kesari Boarding House, a Library and a Playground. Every Saturday a Mass Drill of boys is held. Stress is laid on indigenous games. The School has a Radio set also, and it arranges demonstrations of model lessons every week.

S. P. Hakimji High School, Bordi

The prize distribution of the School was held on March 9, under the presidentship of Mr. S. A. Brelvi, who also unveiled on the occasion the portrait of Mr. R. P. Wagh, one of the donors of the School.

Alfred Gadney High School, Dapoli

The trustees of the Sir Sassoon David Trust Fund have donated Rs. 5,000 towards the addition of a new block to the Hostel attached to the School.

Shree Sharda Mandir, Karachi

The institution has received a donation of Rs. 11,000 from Mr. Jehangirji Cooper of Messrs. K. & J. Cooper, Publishers, Bombay, to commemorate the central block of the School buildings in the name of his deceased brother, Kaikhosru Manekji Cooper.

Tolaram Girls' High School, Hyderabad, Sind

Besides the ordinary educational syllabus, the School offers facilities to pupils who wish to go for the Vernacular Final, Drawing and Rashtra Bhasha Hindi Examinations. The girls of the school are also given training in cooking, sewing, embroidery, painting and laundry.

Gurdasmal Hindu High School, Hyderabad, Sind

The School held the annual sports and a variety entertainment function in March. It has come out Champion in the Inter-School Cricket Tournaments continuously for 5 years. An Art Exhibition also was recently organised by the School.

The School has a Scout Troop affiliated to the Hindustan Scout Association. It went to the All-India Scout Mella at Amritsar and won the Discipline and Merit Cards in Signalling, First Aid and Physical Culture.

High School, Kandiaro

For the use of the School students, " Pitamber Hostel " has been built which can accommodate eighty boarders. Arrangement has been made for the teaching of Sanskrit from this year.

Changes in Names

The name of the Anglo-Gujarathi High School, Poona, has been changed to Ratanben Chunilal Mehta Gujarati High School, Poona.

The name of the K. E. M. Municipal High School, Prantij, has been changed to Sheth Punjalal and Ramanlal High School, Prantij.

The name of the Municipal High School, Savda, has been changed to Shri Anandibai High School, Savda.

Around the Affiliated Colleges

Newly Affiliated Colleges

1. Sophia College for Women, Bombay

Many years ago, even before 1914, there was an idea of starting a College for Women in Bombay. The Reverend Father Goodier undertook the first negotiations with the Reverend Mother General of the Religious of the Sacred Heart. The World-War broke out in the meantime, and nothing could be done for the time being.

During the years following the restoration of peace, many obstacles stood in the way, and the question was not re-opened until 1934. At that time there was a hope that the project could be carried out, but there arose difficulties in reconciling the different schemes put forward. Thus it was not until January 1939 that at the invitation of His Grace the Archbishop of Bombay (The Most Reverend Dr. Roberts, S.J.) the first three Religious of the Sacred Heart reached Bombay. Their plan was to open a Hostel for University Students. Later, however, they decided to establish a College.

Some months slipped by because of prolonged negotiations for a building site. In August 1939 the application was sent in, the members of the Local Inquiry Committee, meeting in December, made it clear that they disapproved of the locality selected, and so the application was withdrawn. The search for a suitable property continued until May 1940 when the Religious of the Sacred Heart took possession of "Somerset House", a spacious building on Warden Road. The College has been affiliated to the University for a period of two years from June 20, for teaching the courses of study leading to the Intermediate Arts Examination.

The Governing Body of the College is the Governing Body of the Society for the Higher Education of Women in India, duly registered in Bombay. The Management is in the hands of the Religious of the Sacred Heart who hope to develop the corporate life of the College by spirit of co-operation between the Staff and the students and by various clubs and organisations for literary, artistic and social purposes. A Student Government Committee is already at work. A limited number of Resident Students were received in June 1940. Accommodation for more has now been provided.

2. Ramniranjan Anandilal Podar College of Commerce, Matunga, Bombay

The Shikshana Prasaraka Mandali, while starting the Ramnarain Ruia College in 1937, had announced that in the near future they would undertake to start Institutions for some kind of vocational training. In view of the ever increasing number of students seeking admission to the Commerce College, the Mandali decided to start such a College in Bombay.

The Mandali found two generous donors to help them in their new enterprise: Seth Ramdeo Podar and Seth Ramnath Podar promised to construct a suitable building for this College on the land owned by the Mandali, adjoining their Ramnarain Ruia College. In grateful recognition of this magnificent offer the College has been named "Ramniranjan Anandilal Podar College of Commerce" after the brother of the donors—the late Seth Ramniranjan Anandilal Podar.

The College has been affiliated to the University for teaching the courses of study leading to the Intermediate Examination in Commerce for a period of two years from June 20. It is proposed to add the B.Com. Classes from June 1942.

The College has a Library, a Reading Room, a Students' Common Room, a Gymkhana and Hostel accommodation for a limited number of students at a small distance from the College.

The College authorities have decided to award a few merit scholarships to students of each class and to give concession in tuition fee to a few poor and deserving students.

3. Tilak College of Education, Poona

In August 1940, the Shikshan Prasark Mandali, Poona, resolved to start and conduct a Secondary Teachers' Training College in Poona. Accordingly, the College was started and it has been named the "Tilak College of Education".

The College has been affiliated to the University for a course of study leading to the degree of Bachelor of Teaching, for a period of three years, from June 20.

The Nutan Marathi Vidyalaya High School, Poona, is the chief practising school. Co-operation of other schools in the city and Camp area will be sought if necessary.

For special method, students may choose any two of the subjects mentioned in the University Regulation 76 IV, but at present provision has been made for only one Classical language—Sanskrit, and only one Modern language—Marathi.

St. Xavier's College, Fort, Bombay

The new Chapel has been completed. It has beautified the College building considerably.

The College Photographic Association organised their First Annual Exhibition on July 14. Mr. J. N. Unwalla, F.R.P.S., declared the Exhibition open.

Wilson College, Chowpatty, Bombay

The Principal and Staff of the College were At Home to past students on March 22.

Ramnarayan Ruia College, Matunga, Bombay

The affiliation of the College to the University has been extended from June 1, for teaching Physics as a principal subject for the B.Sc. Examination.

The S. P. Mandli, Poona, has thankfully received an Endowment of 3½ per cent. Government Promissory Note for Rs. 500 from Seth Ramnath Anandilal Podar for a Silver Cup to be given to the Athletic Champion of the College, every year. Seth Podar has handed over, in addition, to the Principal, a Rolling Silver Trophy—Rambilas Championship Trophy—for the Athletic Champion of the College.

Khalsa College, Matunga, Bombay

The College has been affiliated to the University for a further period of three years from June 1, for teaching (*a*) the courses of studies leading to the Intermediate Arts and Science Examinations; (*b*) the courses of studies leading to the B.A. Examination in the following subjects—Pass and Honours: English, French, Persian, Sanskrit, Gujarati, Marathi, Economics, Mathematics and Philosophy; Pass: History and Economics; subject to the fulfilment of certain conditions.

Royal Institute of Science, Fort, Bombay

Sir Ardeshir Dalal, Director of Messrs. Tata & Sons, Ltd., visited the Institute recently.

Mr. M. D. Bharucha, Chemistry Laboratory Assistant, saved a research student, Mr. N. B. Parekh, from an accidental death at a great risk to himself.

The Institute organised four excursions, including visits to the Hindustan Vanaspati Manufacturing Co. and the National Gramophone Record Manufacturing Co.

The exhibition of scientific cinema films in the Institute is a regular feature on every Saturday.

Grant Medical College, Byculla, Bombay

The annual social gathering of the College was held on March 16 in the Sir Cowasji Jehangir Hall, under the presidentship of the Dean, Lt.-Col. S. L. Bhatia.

Nine teams took part in the Bombay Inter-Collegiate Hockey League, and the Grant Medicals won the championship from the G. S. Medicals. The former won six and drew two in eight matches (14 points), while the Seth G. S. Medical College won six matches, drew one and lost one (13 points).

An exhibition match was arranged between the winners and the runners-up, Grant Medical College and Seth G. S. Medical College respectively, on February 26, on the Oval, and resulted in a victory for the latter by two goals to nil.

Lt.-Col. S. L. Bhatia presided on the occasion, and Mrs. Bhatia gave away the Bhulabhai Desai Shield and the Dr. Vijaikar Cup to the Grant Medical College, League winners, and the Mrs. Vijaikar Cup to the Seth G. S. Medical College.

Seth G. S. Medical College, Parel, Bombay

In order to commemorate the association of Dr. V. R. Khanolkar with the College and Hospital, a "Dr. Khanolkar Farewell Fund" has been started with the object of instituting a Scholarship in the subject of his speciality, viz., Pathology and Bacteriology. A "Farewell Fund" in memory of the Honorary Staff who retired on January 1, has also been started. Similarly to perpetuate the memory of the late Dr. P. T. Patel, M.D. (Lond.), M.R.C.P. (Lond.), D.T.M. & H., another fund has been started with a similar object.

Dr. M. D. D. Gilder, M.D. (Lond.), F.R.C.S. (Eng.), Ex-Health Minister to the Government of Bombay, gave a lecture on "Prohibition and its various aspects," on September 7, 1940. He was followed by Professor Meghnad Saha, D.Sc., F.R.S., who addressed on "The Role of Physics in aid of Medicine," Sir Ardeshir R. Dalal, I.C.S. (Retd.), Ex-Municipal Commissioner and Director of Messrs. Tata & Sons, Ltd., being in the Chair. Professor Saha has been able to secure, thanks to the munificence of the House of Tatas and the interest Sir Ardeshir Dalal took in the matter, one Cyclotron apparatus, which is reputed to cost somewhere about Rs. 60,000, for his Laboratory.

A second "Refresher Course" was held for the Medical Practitioners, for two weeks in October 1940, under the joint auspices of the Seth G. S. Medical College and the Grant Medical College.

Fergusson College, Poona

The Silver Jubilee of the College Historical and Economic Association was celebrated on February 2. The Honourable Sir Manohar Lal, Finance Minister of the Punjab, came all the way from Lahore to preside. The principal items in the Jubilee celebrations were the unveiling of the portraits of the late Professor H. G. Limaye and Professor V. G. Kale, and the presentation of a Commemoration Volume to Professor Kale, followed by an address by Sir Manohar Lal. Mr. Pranlal Deokaran Nanji has generously donated a sum of Rs. 101 to the Association.

The Philosophical Association of the College also celebrated its Silver Jubilee on July 26, under the presidency of Sir S. Radhakrishnan. Portraits of the Presidents, Principal G. C. Bhate, Professor R. D. Ranade and Professor N. G. Damle were unveiled, and announcement was made of publishing a Commemoration Volume, containing studied articles on Philosophy and Psychology by the members of the Association. The volume would be dedicated to Professor R. D. Ranade, now Head of the Department of Philosophy, Allahabad University.

Mr. M. V. Bhide, I.C.S., has kindly presented, in memory of his late brother S. V. Bhide, 1,385 books from his collection, to Bai Jerbai Wadia Library.

Nowrosjee Wadia College, Poona

The College has provided increased hostel accommodation for lady students by constructing an additional Women's Hostel. This has been donated by Mr. Gordhandas Jadavji, of Bombay, in memory of his uncle, Seth Lalji Doongarsee, and his father, Seth Jadavji Doongarsee. The new hostel will be named "The Lalji Doongarsee and Jadavjee Doongarsee Women's Hostel." The College now provides hostel accommodation on the premises for 126 gentlemen (in 100 single and 13 double rooms) and 31 ladies.

Mr. D. MacLachlan, Commissioner, Central Division, has given to the College Library 10 volumes of the "Journal of Art and Industry". Mr. Cursetji R. Baxter, of Bandra, has presented to the Library several books on Electrical Engineering and a Theodolite for the use of the students. Mr. N. V. Wadnerkar, of Poona, has given the gift of a silver trophy to the College Gymkhana.

The Sir Cusrow Wadia Institute of Electrical Technology, which provides instruction in all important branches of Electrical Technology, is now recognised by the Committee of Direction for Technical and Industrial Training of the Government of Bombay. The Institute is also selected by the Government of India for training 54 War Technicians.

Sir Parashurambhau College, Poona

The College has got one more Platoon for the U. T. C., and Mr. D. B. Ranade will be in charge of it. Lt. Dabadghao acted as Assistant Adjutant at the Camp which was held in Moshi.

The Silver Jubilee of the College was celebrated in June, when a fund was raised for making suitable arrangements for Military training and allied activities.

The S. P. Mandli has thankfully received an Endowment of Rs. 500 from Mr. V. M. Sant of Poona for an annual prize.

Law College, Poona

An additional block has been constructed in the College, containing 14 rooms, seven on the ground and seven on the first floor, with amenities similar to those in the existing buildings. This has added to the capacity of the College for affording accommodation to the residential students.

As usual, the College took part in the Inter-Collegiate Tournaments organised by the University. Messrs. P. N. Bal and S. Harimohan were the winners of the Tennis Championship and they were also selected for the Inter-University Tennis matches. Mr. S. G. Powar was taken up in the University Cricket Eleven.

Mr. V. Balrathnam won the first prize in the All-India Inter-University Debate held at Calcutta in January, and the second prize in the Brabourne Extempore Elocution Competition held in Bombay, and also the second prize in the Gokhale Debate held in Poona.

The Principal of the College was invited to take part in the Committee appointed by the Government of India for the consideration of certain Bills affecting women's rights under the Hindu Law. He has accepted the invitation and is working on the Committee.

Bhandarkar Oriental Research Institute, Poona

The Government of Madras have been pleased to sanction an annual grant of Rs. 1,000 towards the work of the Critical Edition of the Mahabharata for ten years with effect from this year.

The Government of H. H. the Maharaja Gaekwad of Baroda have been pleased to renew the annual grant of Rs. 500 towards the Critical Edition of the Mahabharata for a further period of five years.

A course of four Extension Lectures on different subjects of Indology was delivered at the Institute in February for the benefit of the general public.

A function was held on June 28, when, on behalf of his many friends, pupils and admirers, a ' Volume of Studies in Indology " was presented to Professor P. V. Kane, in recognition of his services in the field of Oriental scholarship. Mr. R. P. Masani, the Vice-Chancellor, presided on the occasion.

The Institute will be publishing shortly the first part of the second volume of the History of Dharmasastra, by Professor P. V. Kane, M.A., LL.M. The first volume of this work was published in 1930.

Rajaram College, Kolhapur

The Science Block of the College has been extended by the construction of two big rooms to serve as additional Chemistry Lecture Room and Physics Laboratory respectively.

D. A. V. College, Sholapur

Towards the end of the last year the College shifted to its own buildings. For the present 16 rooms have been built in the Science Block and about the same number in the Arts Block. 28 cubicles have already been built in the Hostel.

Sykes Law College, Kolhapur

The College has a Library and Hostel accommodation for over twenty-five students.

The annual day of the College was celebrated on February 22, with a programme of athletic sports, vocal and instrumental music by the Sykesites, and refreshments at the end.

The College has been affiliated to the University for teaching the courses of study prescribed for the examinations leading to the LL.B. degree for a further period of three years from June 20.

Willingdon College, Sangli

The College has made arrangements for teaching German to the F.Y. Sc. and I.Sc. students.

Among the several distinguished persons who visited the College were Shrimant Rajasaheb of Phaltan and Sir Mirza Ismail, K.C.S.I., Ex-Dewan of Mysore State.

M. T. B. College, Surat

The affiliation of the College to the University has been extended, in Ardhamagadhi and French for the B.A. (Pass) Examination, from June 20.

Baroda College, Baroda

The College Library has been re-organised and shifted to the west wing of the College building. The members of the teaching staff have been provided with separate study rooms where students can consult them. Physical Training in the College has been put under the control of a Standing Physical Education Committee formed under the Chairmanship of Professor D. Ghosh.

His Highness the Maharaja Saheb of Baroda, a past student of the College, graced the Annual Sports function by his presence, and gave away the prizes to the winners. On this occasion an address was presented to His Highness by the past and present students of the College.

Secondary Teachers' Training College, Baroda

The College has started "The Baroda Training College Old Students' Association," in order to promote physical, social and intellectual activities of the College, and also to keep the old students in touch with the College and with one another.

Gujarat College, Ahmedabad

A large python has been bagged by the Biology Department of the College and lives in the Institute as its guest. It is about 11 feet long and is the best specimen secured locally so far. It was resting on a tree near the Mahatma Gandhi Bridge, where it was cornered.

Hargovandas Lakhmichand College of Commerce, Ahmedabad

The College opened the M.Com. Class in, and started teaching "Economics of Transport" as an optional subject for the B.Com.

Examination from June 1940. The College has also opened a Steno-Typing Class. During the last year large extensions were made to the College building.

Sir Lallubhai Shah Law College, Ahmedabad

The College has been affiliated to the University for a further period of five years from June for teaching the courses of study leading to the LL.B. degree.

Research and Post-Graduate Department, Gujarat Vernacular Society, Ahmedabad

The Institution conducts classes for the M.A. degree in Gujarati, Sanskrit and Ancient Indian Culture.

Dharmendrasinhji College, Rajkot

A new Chemistry Lecture Room, a Common Room for Students with a Restaurant attached and an extra Tennis Court and a floor across the central hall for accommodating the College Library and Reading Room are the additions made in the College. A second hostel block is to be built shortly.

The College Social was celebrated on December 12, 1940, and subsequent days. Sir Chimanlal H. Setalvad paid a visit to the College and addressed a meeting of the Staff and students.

Lingaraj College, Belgaum

Professor S. C. Dixit of the Wilson College, Bombay, gave the Valedictory Address of the Science Association on March 4, in the College.

The Belgaum detachment of the U.T.C. celebrated the Company Day on the same day under the chairmanship of Mr. C. N. Millard, Collector of Belgaum, who also distributed the prizes to winners in the U.T.C. Sports held at Moshi Camp. Captain S. C. Dixit, Officer Commanding of the Company, received the guest.

Raja Lakhamgouda Law College, Belgaum

The Rajesaheb of Vantmuri has recently donated Rs. 1,00,000 towards the reserve fund of the College.

The College maintains a Library and has Hostel accommodation with arrangements to suit the requirements of Mysore and Andhra Students and for their medical examination.

The College took part in the University Sports and won the trophy in Volley-ball and was runner-up in Tennis. The College secured the first prize in the instrumental music competition held at Dharwar under the auspices of the Karnatak Art Circle.

Secondary Teachers' College, Belgaum

The College was started by the Government two years ago to meet the needs of Kannada and Marathi Secondary teachers. It has made arrangements for training in physical education under the direction of two Kandivli trained teachers, and in Hindustani under a special Hindustani instructor. The Second Annual Social Gathering of the College was held on February 17, when Mr. R. S. Bavdekar, I.C.S., was the chief guest.

S. C. Shahani Law College, Karachi

The Senate have recommended continuation of the affiliation of the College for a further period of five years from June 20, for the courses of study leading to the LL.B. degree.

The College has occupied its own building. One of the new features of the College is the installation of a Radio Set for the benefit of the students during their spare time in the College.

Chellasing and Sitaldas College, Shikarpur

The Government grant to the College has been increased from Rs. 4,000 to Rs. 6,000. The Jacobabad and Sukkur Municipalities and the Sukkur and Upper Sind Frontier District Local Boards, which had discontinued their grants last year have renewed them.

Mr. L. T. Matta, a student of the Senior B.A. Class, was awarded a Gallantry Cross and Certificate by His Excellency the Viceroy and Chief Scout of India for rescuing the life of a drowning person.

King George V Institute of Agriculture, Sakrand

S. Sc. (Agri.) class only has been started with 12 students this year and B.Sc. (Agri.) class will be started next year in the Institute.

Medical Examination Report of the Students of the Colleges in Bombay

The total number of students in each College in Bombay who underwent this examination is given in a tabulated form below. A column also gives the total number of students in each College.

Name of the College	No. of Students in the College	No. of Students examined
Elphinstone	845	735
Grant Medical	594	537
Seth G. S. Medical	462	438
Ramnarayan Ruia	1,006	937
Khalsa	320	263
Sydenham College of Commerce and Economics	719	621
St. Xavier's	2,056	6,647
Royal Institute of Science	119	106
Ismail Yusuf	275	256
Wilson	892	829
Government Law	276	191

With the addition of 398 students examined for the U.T.C., the total number of students examined in Bombay this year comes to 6,958. Last year this number was 5,006. Thus out of 8,564 students studying in the Bombay Colleges 1,606 students did not undergo this examination. A few of them were exempted as post-graduate students have generally been exempted from this examination so far.

The number of lady students who underwent this examination this year is 1,416 as compared to 905 last year.

This examination lasted altogether for 77 working days.

The classification for Male and Female students was as follows :—

Males :—

A Class	2,674 or 48·2 per cent.
B Class	2,792 or 50·4 per cent.
C Class	76 or 1·4 per cent.

Females :—

A Class	838 or 59·2 per cent.
B Class	574 or 40·5 per cent.
C Class	4 or 0·3 per cent.

On analysing the defects of the students it was found that :—

1. 1,098 needed dental attention, which means about 15·7 per cent. of the students examined.

2. 2,418 or 34·6 per cent. had some defects, major or minor in their ear, nose or throat system. Only about 4 per cent. of them would need surgical treatment.

3. Eyes with refraction errors totalled 3,017, of which 44·7 per cent. had their refraction errors properly corrected, the rest needed proper glasses supplied.

4. Urine abnormality was noticed among 51 students, *i.e.*, about 0·7 per cent.

5. Ignorance of genital hygiene was noticed among 622 or about 8·9 per cent. of the students.

6. Under weight in proportion to their age and height was noticed among 3,806, *i.e.*, about 54·6 per cent.

7. Poor chest development was noticed among 3,127 or about 45·0 per cent. of the students.

8. Obesity was discovered among only 337 or 5·4 per cent. of the students.

A large number of students are developing the health sense, and enquired about the nature of their diets and the exercises they should take. Considerable improvement was noticed in their physique.

Changes in the Staffs of Colleges

Elphinstone College, Fort, Bombay

Professor V. D. Alukar retired from service in May.

Professor A. B. Gajendragadkar, B.E.S.—Class II, Professor of Sanskrit, has been appointed to the newly created Bombay Educational Service—Class I post of Professor of Sanskrit.

Mr. G. K. Bhat has been transferred from the Ismail Yusuf College, Andheri, to the Sanskrit Department of this College.

Professor N. L. Ahmad has been transferred from the Ismail Yusuf College, Andheri, as Professor of History and Political Economy.

Ismail Yusuf College, Andheri, Bombay

Dr. V. M. Apte has been confirmed as Lecturer in Sanskrit, *vice* Mr. R. G. Bhadkamkar, retired. Dr. Apte's services are, however, still on loan to the Deccan College Postgraduate Institute, where he is guiding research in Sanskrit.

Dr. A. Mukhtar has been transferred from the Elphinstone College, Bombay, as Professor of History.

Grant Medical College, Byculla, Bombay

Dr. A. J. Kohiyar, M.A., M.D. (Lond.), M.R.C.P. (Lond.), Hon. Physician, J. J. Hospital, and Teacher of Clinical Medicine, Grant Medical College, retired from service and has been appointed Honorary Consulting Physician, J. J. Hospital, Bombay.

Dr. G. A. Bhagwat, B.Sc., M.D. (Bom.), B.M.S., Assistant Professor of Physiology, Grant Medical College, has been transferred to the Yeravda Mental Hospital as Assistant Superintendent, Mental Hospital, Yeravda.

Dr. N. K. Sahiar, M.D. (Lond.), M.R.C.P. (Lond.), Hon. Physician, G. T. Hospital, and Teacher of Clinical Medicine, Grant Medical College, resigned his appointment.

Dr. R. J. Vakil, M.R.C.S. (Eng.), L.R.C.P. (Lond.), M.D. (Lond.), D.T.M. & H. (Lond.), Hon. Assistant Physician, J. J. Hospital, and Tutor, Grant Medical College, resigned and Mr. W. D. Sulakhe, M.R.C.P., T.D.D., has temporarily been appointed in his place.

Dr. R. V. Sathe, M.D. (Bom.), M.R.C.P. (Lond.), Senior Honorary Assistant Physician, J. J. Hospital, and Tutor, Grant Medical College, has been appointed as Teacher of Clinical Medicine, Grant Medical College, and Honorary Physician, J. J. Hospital, *vice* Dr. A. J. Kohiyar, M.A., M.D. (Lond.), M.R.C.P. (Lond.), retired.

Seth Gordhandas Sunderdas Medical College, Parel, Bombay

Dr. R. P. Ratnakar, D.O. (Oxon.), D.O.M.S. (Lond.), D.Ch. O. (L'pool), L.M. & S. (Bom.), Honorary Ophthalmologist, K. E. M. Hospital, and Honorary Lecturer in Ophthalmology, Seth G. S. M. College ;

Dr. H. DeSa, M.D., F.C.P.S. (Bom.), F.C.O.G. (Lond.), Honorary Gynæcologist, K. E. M. Hospital, and Honorary Lecturer in Gynæcology, Seth G. S. M. College ;

Dr. L. D. Dhawale, B.A., M.D. (Bom.), Honorary Physician, K. E. M Hospital, and Honorary Lecturer in Medicine, Seth G S. M. College ;

Dr. H. G. Moghe, L.D.S., R.C.S. (Eng.), L.M. & S. (Bom.), Honorary Dental Surgeon, K. E. M. Hospital, and Honorary Lecturer in Dentistry, Seth G. S. M. College ;

retired from these institutions on January 1, due to superannuation. All of them have been appointed as Honorary Consultants in their respective specialities.

The vacancies caused by these retirements have been filled in by the appointment of Dr. N. K. Sahiar, M.D. (Lond.), M.R.C.P. (Lond.), and the promotion of Dr. Abdul Hameed, M.D. (Bom.), as Honorary Physician, and Drs. R. J. Vakil, M.D. (Lond.), M.R.C.P. (Lond.), F.R.F.P.S., J. C. Patel, M.D. (Lond.), M.R.C.P. (Lond.), Ph.D. (Physiology-Lond.), and E. R. DeMello, M.D. (Bom.), as Honorary Assistant Physicians, Dr. S N. Cooper, D.O. (Bom. & Oxon.). D.O.M.S. (Lond.), as Honorary Assistant Ophthalmic Surgeon, Dr. B. N. Purandare, M.D. (Bom.), F.R.C.S. (Edin.), as Honorary Assistant Obstetrician and Gynæcologist, and Dr. J. A. Avasio, L.D.S., R.C.S. (Eng.), D.D.S. (U.S.A.), as Honorary Assistant Dental Surgeon.

Dr. S. G. Vengsarkar, M.D., F.C.P.S. (Bom.), Honorary Physician, K. E. M. Hospital, and Honorary Lecturer in Medicine, Seth G. S. M. College, was appointed as Medical Superintendent of the Infectious Diseases Hospital.

Dr. Job Mordecai, M.D. (Bom.), has been appointed as Assistant Professor of Pathology.

Dr. V. R. Khanolkar, B.Sc., M.D. (Lond.), Professor of Pathology and Bacteriology, retired and Dr. R. G. Dayagude, M.D. (Bom.), Assistant Professor of Pathology and Bacteriology, has been appointed as Officiating Professor of Pathology and Bacteriology.

Secondary Training College, Bombay

Miss S. Panandikar has been appointed Principal of the College, in place of Mr. H. V. Hampton, whose services have been placed at the disposal of the Government of India for appointment as Special Officer on Evacuation Duty.

Fergusson College, Poona

Professor S. R. Sharma, M.A., has been transferred from the Willingdon College, Sangli, as Professor of History and Economics.

College of Agriculture, Poona

Dr. V. G. Deshpande, Professor of Entomology, being ill since the last one year, Mr. P. V. Wagle has been appointed temporarily to act in his place.

Professor A. A. Vasavada has been made permanent in the post of the Professor of Agricultural Engineering, Physics and Mathematics, vacated by Professor J. P. Trivedi, retired.

Hansraj Pragji Thakersey College, Nasik

Mr. V. B. Ambekar, M.A., has been appointed as Professor of Marathi in place of the late Professor R. S. Joglekar.

Gujarat College, Ahmedabad

Dewan Bahadur H. L. Kaji has retired and Mr. R. P. Patwardhan has been appointed as Principal

Rajaram College, Kolhapur

Dr. S. V. Shah, B.Sc., Ph.D., has been appointed as Officiating Principal.

Willingdon College, Sangli

Professor S. V. Kogekar, B.Sc. (Lond.), has been taken up as Professor of History and Economics.

Karnatak College, Dharwar

Mr. S. S. Busnurmath was re-appointed in the Kannada Department.

Mr. M. B. Kabadi, Assistant Lecturer in Chemistry, having been transferred to the Royal Institute of Science, Bombay, Mr. S. G. Deo, was appointed in his place.

Second Lt. R. S. Desai left the Physical Instructor's post in the College to take up an Emergency Commission and Mr. K. G. Nadgir was appointed to work in his place.

Chellasing and Sitaldas College, Shikarpur

Mr. H. C. Malkani has been confirmed in his appointment as Principal.

Mr. K. K. Gajria has been appointed as Lecturer in Economics.

Mr. G. H. Ahuja has been appointed as Tutor in Chemistry and Mathematics.

King George V Institute of Agriculture, Sakrand

Mr. M. W. Lalchandani has been appointed as Professor of Agricultural Engineering.

Around Other Universities

Benares Hindu University

The opening ceremony of the " Sayaji Rao Gaekwad Library " of the University was performed by His Highness the Maharaja of Bikaner, Chancellor of the University.

Through the efforts and generous donation of Mr. J. K. Birla, provision for the regular teaching of Pali has been made in the University. The well-known Pali Scholar Bhikkhu J. Kashyapa has accepted the Chair.

The University has gratefully accepted the offer of His Highness the Maharaja of Mayurbhanj for giving an annuity of Rs. 18,000 for a Chair of Sanskrit Learning and Languages at the University.

The election of ten members to the Court of the University will be held sometime in November, from amongst the registered graduates of the University.

Delhi University

Sir Maurice Gwyer, Vice-Chancellor of the University, has received from a friend who desires to remain anonymous, a gift of Rs. 25,000 for the University.

Lucknow University

The Executive Council of the University unanimously elected Kunwar Sir Maharaj Singh as Vice-Chancellor of the University.

Patna University

Dr. Sachchidananda Sinha's term of office as Vice-Chancellor has been extended.

Sir C. V. Raman will deliver the Convocation Address on November 28.

Aligarh Muslim University

The University Court unanimously elected Dr. Sir Ziauddin Ahmed as the Vice-Chancellor of the University.

Khan Bahadur Obaidur Rahman Khan and Mr. Azmat Illahi Zuberi were elected Honorary Treasurer and Registrar, respectively.

Major Nawabzada Fakhrulmulk has donated a lakh of rupees to the University.

H. E. H. the Nizam has donated a mosaic to the University to perpetuate the memory of his mother.

The Indian Mathematical Society has accepted the invitation of the University to hold its next conference at Aligarh. The dates fixed for the Session are December 27 to 29.

Calcutta University

The Committee appointed by the University on the reorganisation of Indian historical records has finished its work and expressed general agreement with the principles underlying the memorandum of the Government of India on the proposed reorganisation.

With a view to reviving the centuries' old religious and cultural relationship between India and China, the University has decided to open a new department for regular teaching in the Chinese language under an erudite Chinese scholar.

The University is making arrangement for preparing copies of two manuscripts of "Gatga Samhita", an unpublished work on Hindu Astronomy, one available in the Sanskrit College Library, Calcutta, and the other in the Library of the Royal Asiatic Society of Bengal.

Sir N. N. Sircar, K.C.S.I., K.C.I.E., M.A., B.L., Barrister-at-Law, sometime Advocate-General of Bengal and Law Member to the Government of India, has been appointed Tagore Law Professor for this year, to deliver a course of lectures on "The Law of Arbitration with special reference to British India".

The Government of India have lent the University for an indefinite period several books and manuscripts in Urdu, Persian, and Arabic, originally belonging to the Old Fort William College of Calcutta and now preserved in the Delhi Imperial Records Department.

Dacca University

The University has decided to open three new departments, *viz.*, Statistics, Wireless and Geography.

The University has appointed an Advisory Board in Calcutta for helping the graduates of the University in securing services in Mercantile Firms of Calcutta.

The University has approached the Government for starting a Women's Hall under the University.

Madras University

The University has sanctioned a special grant of Rs. 5,000 for a period of three years for the new flying training scheme for the University Training Corps. To start with forty U. T. C. Cadets from various Colleges would be selected for training under the new scheme.

The Rev. I. D. Murphy, Principal, Loyalla College, Madras, will deliver the address at the Convocation of the University to be held this month.

Andhra University

The honorary doctorate degree of Kalaprapurna on Maharajah Dr. Vikrama Deo Varma, Maharajah of Jeypore, and Pro-Chancellor of the University, and the honorary degree of Doctor of Science on Rao Bahadur T. S. Venkataraman, Government Sugarcane Expert, Coimbatore, and Professor S. Bhagavantam Ramchandra Deo, Professor of Physics, Waltair, will be conferred by the University at the next Convocation.

Professor Tan Yun-Shan has presented to the University a set of the Shanghai edition of the Chinese Tripitaka, containing 1,916 books consisting of 8,415 fascicles of which most were translated from Sanskrit originals, sent to him by H. E. Generalissimo Chiang-Kai-Shek and his Minister of Education, Mr. Chen-Li-Fu.

Annamalai University

The University has decided to abolish the Honours courses in Sanskrit, Philosophy and Botany.

Mysore University

The Silver Jubilee Celebrations of the University took place on July 12 to 14, at Mysore. Mr. R. P. Masani, Vice-Chancellor of the University of Bombay, was to have represented this University at the celebrations, but could not go at the last moment owing to the irregularity in train service on account of the breaches in the railway track. He, however, sent the following message on behalf of the University, by telegram :—

> "Your Highness,—On behalf of the University of Bombay I have the honour to convey to Your Highness as the Chancellor of the University of Mysore and to the Vice-Chancellor and Fellows of the University our cordial greetings on the joyous occasion of its Silver Jubilee Celebrations and our best wishes for the future. Yours was the first University to be founded in an Indian State and it speaks volumes in favour of the progressive character of the State and the people that within twenty-five years of its life your University has been able to provide a Medical and an Engineering College in addition to Colleges for teaching Arts and Science courses. India needs more Universities of the unitary type represented by your University. Thanks to the liberal policy of Your Highness and Your Highness's predecessors and the sagacious statesmanship of a succession of distinguished Dewans, Mysore is to-day one of the most advanced Indian States but your University may well claim that the remarkable progress made in cultural and scientific education and the industrial development of the Mysore State within the last twenty-five years is in no small measure due to its pervasive influence. In the name of the University of Bombay I offer hearty congratulations and pray that your University may continue to grow and expand and as an important seat of learning make an increasingly valuable contribution to the cultural, social and economic advancement of the country."

Travancore University

The University has recognised the degrees awarded by the University of Dacca as equivalent to those of the University.

The Calcutta and Allahabad Universities have recognised the degrees and diplomas of the University on a basis of reciprocity.

Proposed University for Assam

Assam is shortly to have a University of its own. It is understood that the Draft Bill is being examined by the Assam Government at Shillong.

Proposed University for Orissa

The University Committee appointed under the chairmanship of Mr. Nilkanta Das, M.L.A. (Central), has submitted its report to the Government of Orissa and has recommended the need for a separate University for the province. A university of the Patna type has been recommended as a solution of the educational problem, specially its administrative aspect.

Inter-University Affairs

President of the Inter-University Board

The Inter-University Board have elected Dr. S. P. Mookerjee, a former Vice-Chancellor of the Calcutta University, and now representing that University on the Board, as its President for the current term.

Control Board for Sports

A Sports Board has been constituted by the Inter-University Board of India to organise among its different constituent Universities contests in football, cricket, hockey, tennis, athletics and swimming.

Besides the Chairman and the Secretary of the Inter-University Board, this new body consists of one representative each from Aligarh Muslim University, Calcutta University, Osmania University and Travancore University, representing North, East, Central and South Zones, respectively, and also Khan Bahadur Mian M. Afzal Hussain.

This University has decided to join the Board and to depute its representative on it.

Inter-University Tournaments

The responsibility of running competitions held under the auspices of the Inter-University Board of India has this year been allocated to the different Universities as follows :—

Madras—Tennis ; Aligarh—Hockey ; Calcutta—Football ; Bombay—Cricket ; The Punjab—Athletics ; and Allahabad—Swimming.

The Zonal Tournaments will be conducted as follows :—

East Zone : Tennis—Allahabad ; Hockey—Patna ; Football—Calcutta ; and Cricket—Benares.

North Zone : Tennis—Lucknow ; Hockey—Aligarh ; Football—Delhi ; and Cricket—The Punjab.

Central Zone : Tennis—Nagpur ; Hockey—Osmania ; Football and Cricket—Bombay.

South Zone : Tennis—Madras ; Hockey—Travancore ; Football—Annamalai ; and Cricket—Mysore.

Trophies for Competitions

In order to encourage Inter-University Sports Competitions, Sir S. R. M. Annamalai Chettiar, Pro-Vice-Chancellor of the Annamalai University, has donated Rs. 1,500 for a shield to be awarded annually to the winners of the Inter-University Athletics Contest.

Another running shield costing Rs. 2,000 has been donated by Maharaja Vishrama Deo Varma of Jeypore (Orissa), to be awarded to the winners of the Inter-University Tennis Tournament.

Vocational Degrees and Diplomas

The question whether students who specialise in vocational subjects in the High Schools may pursue higher courses in those subjects in the University up to the degree standard, is at present engaging the attention of almost all the Universities.

The Inter-University Board of India have expressed the opinion that the right method consists in the provision of diversified courses at the High School stage with provision for similar courses of a progressively higher grade at the inter and succeeding stages, leading to diplomas or degrees, so that it might be possible for pupils taking vocational courses at the High School stage to go to the Universities for diplomas and qualify themselves for the diplomas and degrees in their own lines.

The Board further holds that it ought to be possible for the Universities to have entrance tests suitable for such courses of study, instead of a single entrance examination for all candidates irrespective of the courses to be taken.

Training in Librarianship

In Inter-University Board of India have suggested that there should be two courses of training in librarianship, a diploma course meant for those holding a degree of an Indian University, and a certificate examination meant for Matriculates.

News of General Interest

Annual Teachers' Day

The Fourth Annual Teachers' Day was celebrated in Bombay on March 15. The programme consisted of the exhibition of a film at the West End Cinema, sport-events at the Elphinstone High School, and a dinner at the Robert Money School. Mr. S. N. Moos, Director of Public Instruction, was the chief guest at the dinner.

Baroda Teachers' Conference

The Eleventh Baroda Secondary Teachers' Conference was held at Kalol on March 21. Dr. V. K. R. V. Rao presided.

Suburban Teachers' Gathering

The Third Social Gathering of the Bombay North and Suburban Secondary Teachers' Association was held on March 29 at Dr. A. da Silva High School, Dadar, Principal N. M. Shah presiding.

All-India Obstetric and Gynæcological Congress

The Third All-India Obstetric and Gynæcological Congress was held at Calcutta on April 10 to 14. Dr. N. A. Purandare presided. The Congress, of which His Excellency the Governor of Bengal is the patron, discussed among other things, problems relating to maternity and child welfare.

All-India Maratha Educational Conference

The All-India Maratha Educational Conference was held at Nagpur on April 10 to 12. His Highness the Maharaja of Sandur presided.

Basic Education Conference

Dr. Rajendra Prasad inaugurated the Second Basic Education Conference at Jamianagar (Delhi) on April 11.

Maharashtra Literary Conference

The 25th Maharashtra Literary Conference was held at Sholapur on April 12 to 14, under the presidentship of Mr. V. S. Khandekar.

Agricultural Economics Conference

The Second Conference of the Indian Society of Agricultural Economics was held at Lahore on April 12 to 14, under the chairmanship of Sir T. Vijayaraghacharaya.

Parsi Educational Conference

An informal conference of the heads of the local Parsi educational institutions and others interested in the welfare of the community was held at the Tata House, Bombay, on April 27 to devise ways and means to improve the educational system of the community. Mr. R. P. Masani, Vice-Chancellor of the University, presided.

All-India Educational Conference

The Seventeenth All-India Educational Conference will be held at Srinagar (Kashmir) on September 25 to 29. Professor Amarnath Jha, Vice-Chancellor, Allahabad University, will preside. The following Sectional Conferences will be held at the time: Childhood and Home Education; Primary and Rural Education; Secondary Education; University Education; Vocational Education; Adult Education; Health and Physical Education; Moral and Religious Education; Teacher Training; New Education including Research and Experiment Examinations; Internationalism and Peace; and Women's Education.

Indian History Congress

The Fifth Session of the Indian History Congress will be held at Hyderabad (Deccan) on December 21 to 23, with Mr. C. S. Srinivasa Chari, Professor of History, Annamalai University, in the chair.

Drawing Teachers' Conference

The Second Bombay Provincial Drawing Teachers' Conference will be held in December at Poona.

All-India Medical Conference

The Eighteenth Session of the All-India Medical Conference will be held at Hyderabad (Deccan) in December.

Indian Historical Records Commission

The Eighteenth Session of the Indian Historical Records Commission will be held at Mysore in the last week of December.

Indian Science Congress

In view of the recent disturbances in the city, the Vice-Chancellor of the Dacca University has decided to abandon the idea of holding the Indian Science Congress at Dacca in 1942 on the occasion of the Centenary Celebrations of the Dacca College.

Indian Ecological Society

The Indian Ecological Society has been started with the object of cultivating and promoting the study of plant and animal ecology by close co-operation of various scientists like the Botanist, the Zoologist, the Geologist, the Meteorologist, the Agriculturist, the Soil Scientist, the Chemist and the Geographer. Professor S. P. Agharkar of the

Calcutta University is its President, and Dr. F. R. Bharucha, its Honorary Secretary, to whom those interested may apply for full particulars, C/o The Royal Institute of Science, Bombay.

Education of the Blind

A course in the education of the blind was conducted in the Dadar School for the Blind, Bombay, in the middle of June.

Technical High Schools

The Government of Bombay have sanctioned the conversion of some of its High Schools into agricultural, technical or commercial high schools with a view to providing alternative vocational education for boys who have no aptitude for higher literary studies but have a bent for vocational education.

Leather Working School

The Government of Bombay have sanctioned the continuance of the Leather Working School, Bandra (Bombay), on a permanent basis.

Bombay School of Art

The Government of Bombay have introduced three more courses in the commercial art section of the Sir J. J. School of Art, Bombay, namely photography, process block making and interior decoration. The courses are open to outsiders as well.

Pottery Training

The Director of Industries, Bombay, has decided to open a pottery training centre at Bassein to impart training to the potters of the Bassein taluka.

Bombay Ayurvedic College

The Rambilas Anandilal Podar Ayurvedic College has been started at Worli (Bombay), for the study of the ayurvedic system of medicine.

Diploma in Dentistry

The Government of Bombay in the course of a communication addressed to the authorities of the Dental College at the Nair Hospital have laid down certain conditions under which the students passing out of the College would be eligible for registration in the event of a Dental Act being passed.

Adult Education in Bombay

A training class for the teachers working in the adult literary classes was held in the Municipal Marathi Central School, Byculla, from

March 4 to 9. Mr. R. P. Masani, Vice-Chancellor of the University, delivered the inaugural address on the first day.

The Government of Bombay propose to encourage intensive adult education work in villages with a population of 1,000 and over and have, therefore, directed that new adult education classes should preferably be opened in such villages.

Backward Class Education

A big advance in the education of the Backward Classes in Bombay province was made in 1939-40. In that year, says the Report of the Backward Class Department, about 222,218 pupils attended school, against 182,870 in the previous year. Of these 103,132 belonged to the scheduled castes and 60,500 to aboriginal and hill tribes. There were 2,399 Backward Class teachers, including 229 women.

Indian School of Mines

Of the twenty-one students who qualified at the Indian School of Mines, Dhanbad, eighteen have been placed in employment or are undergoing apprenticeships and one has gone abroad for specialised studies, according to the Annual Report of the School for the year 1939-40.

Indian Forest College

Of the sixteen students who passed out of the Indian Forest College after completing their two years' course, two obtained the Honours Diploma and the remaining fourteen the Pass Diploma, according to the Progress Report of the Indian Forest College, Dehra Dun, for the year 1939-40. Four of the students were from the United Provinces, two each from Bengal, Bihar, Bombay, Hyderabad (Deccan) and Kashmir, and one each from Orissa and Kotah.

Secondary Education Board

The Government of Bombay have directed that the period of the present Board of Secondary Education should be extended by one year and that the tenure of the future Boards should be for three years instead of two years. Principal N. M. Shah is the representative of this University on the Board, and the Rev. A. Solagran, S.J., Principal, St. Xavier's High School, Bombay, has been appointed an additional member on the Board.

Education of Prisoners

The imparting of elementary education to prisoners under the age of 40 and with a sentence of three years and over who desire to attend classes held in prisons has been started in the Karachi District Prison, with the help of literate prisoner-teachers and honorary teachers. To encourage literacy among the prisoners the scale of ten days' remission for passing each standard has been sanctioned by the Government.

Publishing Indian History

The Bharatiya Itihas Parishad, Benares, and the Aligarh Historical Research Institute have embarked upon a scheme of publishing an Indian history in 20 volumes with the co-operation and collaboration of scholars from all over India. The work has been undertaken in a genuine spirit of research, and the history will be published jointly by the two associations.

Facilities for Historical Research

The Government of Bombay have sanctioned the continuance of the arrangement allowing facilities to genuine research students of history for inspecting records in the Alienation Office, Poona, as a permanent measure.

New rules have been made to enable *bona fide* research students in India, including University Professors and Readers and certified post-graduate scholars, to inspect and copy without any restriction from all documents from the earliest times down to 1880, in the custody of the Imperial Department of the Government of India.

Radio Research in India

The constitution of a Radio Research Board to study the possibility of manufacturing different parts of radio sets and microphones from indigenous materials is being considered by the Board of Scientific and Industrial Research. At the request of the Chairman of the Board, Sir S. S. Bhatnagar, the Physics Department of the Science College of Calcutta University has undertaken the task of preparing a comprehensive scheme embodying the various aspects of the proposal.

No Grant-in-Aid for Hindi in Sind

The Government of Sind have refused to recognise Hindi for the purposes of grants-in-aid. The representation of the Karachi Municipal Corporation in this regard has been rejected. The Government, explaining their position, state that they have already recognised three regional languages—Gujarati, Marathi and Urdu.

Promoting the Library Movement

The formation of a net-work of libraries spread over the whole of Bombay province, with regional libraries at Poona, Ahmedabad and Dharwar and a central library in Bombay City, constitutes the principal recommendation of the Library Development Committee appointed by the Government of Bombay to explore the possibilities of promoting the library movement. The Bombay Branch of the Royal Asiatic Society has been asked by the Government if its library could be made available as a nucleus for the establishment of a central library in Bombay in accordance with the recommendations made by the Committee. The Society has informed the Government that it would be glad to co-operate in the scheme.

Vincent Massey Scholarship

His Excellency the Viceroy has awarded the Vincent Massey Scholarship for 1941-42 to Dr. Jaswant Rai Gadeock, of the Lucknow University, for study of Pathology and Bacteriology.

Donation and Grant to Visva-Bharati

His Excellency Tai Chi Tao, President of the Examination Yuan, and Member of the State Council of the National Government of China, who headed the Chinese Goodwill Mission to India last year, has donated a sum of Rs. 10,000 to the Visva-Bharati, Dr. Rabindranath Tagore's Institution at Santiniketan. The donation is to be utilised for rural uplift work organised by the Visva-Bharati, for building dormatories as well as for the improvement of the *Cheena Bhawan.*

The Government of India have decided to make a grant of Rs. 25,000 to the Visva-Bharati in 1941-42 in recognition of the contribution it is making to Indian culture. The Bengal Government also have released the grant of a similar sum to the institution.

University Training Corps

In the Council of State, Pandit Kunzru moved a resolution recommending that the University Training Corps in India be trained and utilised like the Officers' Training Corps at the British Universities. He said that the central purpose of his resolution was to ask that the training of members of the U. T. C. should not be limited to that given to the rank and file. Advantage should be taken of their education to fit them for the performance of more responsible duties.

Sir Claude Auchinleck, (the then) Commander-in-Chief, replying on the debate, announced that he had issued instructions for reviewing and improving the syllabus of the U. T. C. and this work was now in hand. He said that he would do his best to make the syllabus for the U. T. C. training as comprehensive and attractive as was possible. He was also considering proposals to introduce the system of certificates for efficiency, which might shorten the period of training taken by a cadet, to get his commission. He promised also to examine the possibility of a separate interview board for the U. T. C. as far as recruitment for the officers' rank in the Army was concerned. With these assurances he hoped that the resolution would be withdrawn. The resolution was accordingly withdrawn.

Indian Civil Service

A resolution asking the Government to withdraw their orders "restricting the number of candidates appearing for the I.C.S. Examination in India and fixing the provincial quotas" was moved in the Council of State by Mr. V. V. Kalikar.

Mr. E. Conran-Smith, Home Secretary, welcomed the debate and explained that difficulties had been felt by the Public Service Commission and it was the Commission which had brought the matter to

the notice of the Government. The question before them was whether the method selected by the Government was likely to achieve the object.

Referring to the fixation of quotas, Mr. Conran-Smith said that they were fixed on the basis of the population of a province, its graduate population and the actual number of candidates who had appeared for the I.C.S. Examination in the past. The Home Secretary denied that the fixation of quotas would lead to provincialisation.

The Home Member concluded by saying: "The Honourable Members are genuinely apprehensive about the merits of this scheme. I am prepared, if it satisfies them, to give an assurance that the Government will review the position, after an experiment for one year, with the intention of seeing how far the scheme has worked satisfactorily."

Satisfied with this assurance, Mr. Kalikar withdrew the resolution.

Another resolution recommending the appointment of a Committee of officials and non-officials to examine the question of the strength of and the posts reserved for the I.C.S. moved in the Council of State by Mr. Hossain Imam, was also withdrawn after the Government's point of view was explained by Mr. Conran-Smith.

In the Central Legislative Assembly, Sir Reginald Maxwell, Home Member, in the course of his reply to the debate on a demand under which certain members had asked for information on a number of points regarding the I.C.S., said that the experiment of training I.C.S. probationers in India instead of in England, "out of touch with Indian conditions," looked extremely promising. It had been forced upon the Government by war conditions, and was being tried in a camp established in Dehra Dun, where all the probationers numbering 29, were being trained. "It has not been definitely decided what should be done in future years," added the Home Member, "I think the results of this trial are so promising that it is very likely that this may become a permanent institution."

In regard to the number of Europeans and Indians in the Indian Civil Service, there were 585 Europeans and 496 Indians on December 31, 1940. The figure 496 relates to the number of directly recruited Indian I.C.S. Officers and does not include 121 Indians promoted from the Provincial Civil Services or recruited from the Bar, who are holding superior posts in the cadre of the Indian Civil Service. Thus the total number of Indians holding posts is actually 617 as compared with a total of 585 Europeans.

Indian Medical Service

The Indian Medical Service, which, at the outbreak of war, was about two-thirds European and one-third Indian, has so rapidly expanded, that now there are twice as many Indian as European Officers.

A. R. P. Staff School

The A. R. P. Staff School of the Government of India has been opened at Calcutta, to train A. R. P. Officers and instructors of the Provincial Governments and certain industrial and public utility concerns.

"Black Hole" Story in History Books

The decision to expunge the portion relating to the Black Hole incident from history books has been announced by the Sind Government. It might be recalled that the Karachi Corporation made a recommendation to the Government in this connection at its meeting held on June 8, and a similar resolution was adopted by the Bombay Corporation at its meeting held on June 19.

A Blind Student for the B.T. Course

A blind student has been allowed at Calcutta to study the course of Bachelorship of Teaching of the Calcutta University. This, it is stated, is the first instance when the University has allowed this facility to the blind, the scholar to enjoy the privilege being Mr. Rakhlal Chandra Bose.

Land for the Educated Unemployed

The Sind Government have reserved a plot of land measuring about 5,000 acres to be given at a nominal price to the educated unemployed youths in order to relieve unemployment in the Province. The condition governing the grant is that the recipients should undergo one year's training at a Government agricultural farm.

Primary School Building Grants

The Government of Bombay have decided to sanction expenditure on building grants up to Rs. 2,55,000 for the current year with a view to encouraging the District Local Boards to construct school buildings of their own, with the help of these grants from the Government. This amount will be placed at the disposal of the Director of Public Instruction, who has been asked to inform the District Local Boards that an amount not exceeding Rs. 12,750 will be available for each district as a grant for primary school buildings.

Indians Win International Prizes

From India the following competitors have won the 2nd and 3rd prizes respectively in the 26th Centennial International Essay Contest commemorating the Founding of the Japanese Empire 660 B.C.—1940 A.D. sponsored by Kakusai Bunka Shinkokai (Society for International Cultural Relations), Tokyo, Japan, (information regarding which was given in the last year's August issue of the *Bulletin*) :—

2nd Prize—Dr. Sukumar Dutt, Principal, Ramjas College, Delhi.

3rd Prize—Mr. Digambar Kashinath Garde of Nagpur.

Prominent Personalities

Dr. Rabindranath Tagore

The eightieth birthday of Dr. Rabindranath Tagore was celebrated in May by the University of Calcutta and at numerous other places in the country. This is believed to be the first occasion when a University celebrated the birthday of a Savant under its auspices. On this occasion also the title of "Bharat Bhaskar" was conferred on the Poet at a Special Durbar held by His Highness the Maharaja of Tripura. The Visvabharati has created an endowment to be named after the Poet.

Sir P. C. Ray

An appeal for funds was addressed to the public of India under the signatures of Dr. Rabindranath Tagore, Sir Maurice Gwyer, Dr. Rajendra Prasad, Sir Tej Bahadur Sapru and many other eminent men for celebrating the eightieth birthday of Sir P. C. Ray. On this occasion a Chemical and Pharmaceutical Exhibition was organised. The idea of honouring the doyen of Bengal's scientists originated with Sir Nripendranath Sircar, one of the old pupils of Sir P. C. Ray, who laid stress on the importance of scientific research in his inaugural speech at the Exhibition.

Professor D. K. Karve

Professor Dhondo Keshav Karve, founder of the Hindu Widows' Home, the S. N. D. T. Indian Women's University and the Maharashtra Village Primary Education Society, completed 83 years of his dedicated life on April 19. At this advanced age, in order not to remain idle, he goes about the city of Poona every day for two hours for doing the "light work", as he calls it, of collecting very small subscriptions for the Maharashtra Village Education Society.

Sir S. Radhakrishnan

Sir S. Radhakrishnan, George V Professor of Mental and Moral Science in the Calcutta University, resigned the post in order to take up the newly created Sir Sayaji Rao professorship of Indian Culture and Civilisation at the Benares Hindu University. The new appointment will not in any way interfere with his engagements in Oxford or his duties as Honorary Vice-Chancellor of the Benares Hindu University. The Calcutta University, in accepting his resignation, expressed its high appreciation of his great services to the University, and decided to honour him by making him an *Emeritus* Professor, and to confer on him the honorary degree of Doctor of Laws.

Sir C. V. Raman

The Franklyn Institute, Philadelphia, has awarded Sir C. V. Raman the Franklyn Medal of Merit, its highest award for scientific research, in recognition of his scientific researches and of the lead given by him in the cause of scientific research in India, thereby advancing the cause of science the world over.

Sir Shah Muhammad Sulaiman

By the untimely death of the Honourable Sir Shah Muhammad Sulaiman, a Judge of the Federal Court, on March 12, India has lost an eminent citizen of whom all Indians could be proud. He distinguished himself not only as a practising lawyer and jurist and as judge but also as a scientific researcher in mathematical physics. His loss will be irreparable to the University of Aligarh of which he was the Vice-Chancellor.

Mr. B. J. Padshah

The death occurred in Bombay on June 20 of Mr. B. J. Padshah. a leading industrialist. He was the right-hand man of the late Mr. Jamsetji N. Tata, the founder of the House of Tatas. He was the director in charge of the Tata Iron and Steel Company from its inception till he retired about 10 years ago.

Graduating from the Elphinstone College, Bombay, Mr. Padshah went to England for higher studies. On his return to India he was appointed Professor at the D. J. Sind College, Karachi, of which he became Vice-Principal later on. After severing his connection with that College he came in close contact with the late Mr. Tata. The latter deputed Mr. Padshah to make investigations in foreign countries in connection with the establishment in India of a research institute. With the co-operation of the authorities concerned the institute then came into being and it is now known as the Indian Institute of Science.

Dr. S. K. Muranjan

The University of London has accepted the book *Modern Banking in India*, as worthy of the award of the D.Sc. Degree to its author, Professor S. K. Muranjan, Professor of Economics, Karnatak College, Dharwar.

Dr. Bawa Kartar Singh

Dr. Bawa Kartar Singh, Head of the Department of Chemistry, Allahabad University, has been awarded the Doctor of Science degree by the Cambridge University, for valuable research work in Stereo-Chemistry.

Rev. J. R. Cuthbert

Rev. J. R. Cuthbert left India at the end of April, after a career extending over thirty-five years. Mr. Cuthbert, who was a member of the Church of Scotland Mission, was for some years Professor of Philosophy at the Wilson College, Bombay, but it is as Principal of the local Wilson High School, where he served for nearly the whole period of his stay in India, that he will chiefly be remembered. He was for many years also Chairman of the Student Branch of the Bombay Y. M. C. A.

Dr. C. Manshardt

Dr. C. Manshardt, Director of the Nagpada Neighbourhood House, Bombay, and a prominent social worker, retired from India early in June. In appreciation of the valuable services rendered by him, social workers of various organizations with which Dr. Manshardt was associated presented him with a souvenir at a gathering at the Taj Mahal Hotel on June 3, Sir Sorabji Saklatavala presiding.

Indian Philosophical Terminology

To the Editor of "The Bulletin."

Sir,

I have the honour to write this to you on behalf of the Indian Philosophical Terminology Committee appointed by a private meeting of the teachers of Philosophy who met at Madras at the time of the last session (December 1940) of the Indian Philosophical Congress.

My Committee is interested, with a view to help towards the preservation of the cultural unity of India, in furthering, by undertaking and helping the work of devising a common, inter-provincial, Indian Terminology for the teaching and exposition of Western Philosophy and Philosophical Sciences in our Colleges and Universities. But before any definite scheme of programme of work in that connection is formulated and undertaken, my Committee desires to collect relevant information regarding the work which might have already been undertaken by individual scholars or academic bodies with a view to evolve such a terminology.

May I request, through your "Bulletin," such of your readers as are interested in this kind of work, kindly to supply to the undersigned such information as they possess regarding any work of the nature indicated that within their knowledge may be in progress, whether by any private individual scholar or corporate body. My Committee will be so grateful for any help rendered to it in the collection of information relevant to its object, so as to enable it to get into touch with kindred work with a view to seek and offer co-operation.

Thanking you,—Yours, etc.,

D. D. VADEKAR,
Secretary,
Indian Philosophical Terminology Committee.

Willingdon College,
Sangli (S.M.C.):
June 20, 1941.

last date of entry is *October 31, 1941*, and the prizes offered are as follows :—

First prize : Part I, Rs. 50 ; Part II, Rs. 20. Second prize : Part I, Rs. 25 ; Part II, Rs. 15. Third prize : Part I, Rs. 15 ; Part II, Rs. 10 ; Accepted essays : Part I, Rs. 5 ; Part II, Rs. 5.

The competition is open to all, whether resident in the Punjab or elsewhere, and entries should be addressed to the Secretary, The Punjab Board of Economic Inquiry, 41 Lytton Road, Lahore.

" *Metabolism in Pregnancy* "*

The Bombay Obstetric and Gynæcological Society has selected the following subject for the thesis for the Dr. H. De Sa Silver Jubilee Prize for 1941-42 :—

Metabolism in Pregnancy.

The prize is open to all medical practitioners registered with the Bombay Medical Council. Last date for receiving the thesis by the Society is *March 15, 1942*.

CALCUTTA UNIVERSITY CENTRAL LIBRARY

*The Editor of the *Bulletin* or the Registrar, University of Bombay, will not entertain any correspondence in connection with these competitions.

Acknowledgments

Veerbaijeeite, September 1940 : Edited by Beheram S. Rustomji and others (Bai Virbaiji Soparivala Parsi High School, Karachi).

Chhatra Jyoti, January 1941 : Edited by Balubhai Patel (D. C. O. Sarvajanik High School, Pardi).

Usha, February 1941 : Edited by Somabhai Patel, Sunayana Divatia, Chandrakant Talsania and Ramesh Parekh (New Era School, Bombay 7).

Prakash, March 1941 : Edited by Chandulal Jhaveri and Shantilal Pandya (Gurukul High School, Ghatkopar).

Niyatakalika, March 1941 : Edited by M. V. Kashikar and others (Modern High School, Poona).

Nasik High School Magazine, April 1941 : Edited by G. B. Ganu, S. S. Kohojkar, R. J. Gayakwad and M. A. Afghan (Nasik High School, Nasik).

Vidyarathi Lekhamala, April 1941 : Edited by N. S. Vyas (Students' Board of Representatives, Shree Sayaji High School, Baroda).

Raj-Hans, Annual 1940–41 : Edited by Dhirubhai Desai and others (Hansraj Morarji Public School, Andheri).

Popular High School Annual, 1940–41 : Edited by C. B. N. Murthy and others (Popular High School, Margao—Goa).

D. J. Sind College Miscellany of the Faculty of Arts, February 1941 : Edited by Miss J. C. Laskari and Ram N. Bagwani (Faculty of Arts, D. J. Sind College, Karachi).

Nowrosjee Wadia College Miscellany, March 1941 : Edited by P. R. Damle and H. D. Sethna (Nowrosjee Wadia College, Poona).

Sir Lallubhai A. Shah Law College Magazine, March 1941 : Edited by N. G. Kharod (Sir Lallubhai A. Shah Law College, Ahmedabad).

Socio-Economist, February 1941 : Edited by B. H. Kapadia and others (Students' Union, School of Economics and Sociology, University of Bombay, Bombay 1).

PUSHPA—The Children's Own Paper, Summer Number, July 1941 : Edited by Mrs. Hansa Mehta and Mrs. Krishna Hutheesing (Balkan-ji-Bari—The All-India Children's Association, "Gulistan", Khar, Bombay 21).

Circular Protractor with Sixteen Special Points : Prepared by N. R. Tamhankar (Vidyapeetha, Kolhapur).

Bombay Presidency Adult Education Association, Sixth Annual Report, 1940 (K. R. Cama Oriental Institute Building, 134–6, Apollo Street, Fort, Museum East, Bombay).

Public Notices of Vacancies

Federal Public Service Commission

Veterinary Investigation Officer, Bombay

Pay: Rs. 350—600.

Qualifications: (*i*) Diploma of a recognised Veterinary College (a holder of the diploma of the Royal College of Veterinary Surgeons, England, will be preferred), (*ii*) Experience in laboratory and field investigation work.

Full details obtainable from the Secretary, Federal Public Service Commission, Delhi.

Last date for the receipt of applications on prescribed form, together with Treasury Receipt for Rs. 7/8, 4th August, 1941.

Director of Programmes, All India Radio, Trichinopoly

Pay: Rs. 250—350.

Age: Not over 35.

Qualifications: Candidates must possess sound general knowledge and a good command of English. Those who can speak and write Tamil and Telugu will be preferred. Women are eligible.

Full details should be obtained from the Secretary, Federal Public Service Commission, Delhi.

Last date for applications on prescribed form, together with Treasury receipt for Rs. 7/8, 12th August, 1941.

Special Class Railway Apprentices

In accordance with the rules and regulations published in the *Gazette of India*, Part I, dated the 31st May, 1941, *a selection of eleven candidates* for appointment as Special Class Railway Apprentices will be made in December, 1941.

Full particulars may be obtained from the Provincial Governments, Administrators or Durbars concerned.

Last date for the receipt of applications on the prescribed form is 13th August, 1941.

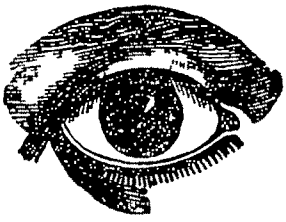
Benares Hindu University

Assistant Professor for the Department of Geology

Pay: Rs. 150—15—300.

Qualifications: Candidates possessing experience of teaching post-graduate classes in Geology need apply.

Last date: Apply to the Pro-Vice-Chancellor before the 15th of August, 1941, on a prescribed form to be had from the Manager, Book-Depot of the University, Benares, on payment of Rs. 2.

KEEP YOUR  **ON**

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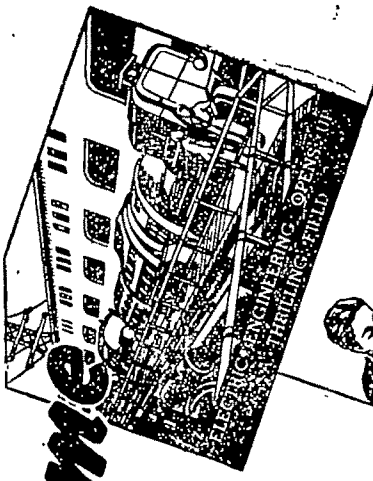

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The Bombay University Bulletin

Vol. 2 November 1941 No. 2

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Editorial Notes

The Passing Away of Rabindranath Tagore

At the last meeting of the University Senate, the Vice-Chancellor, making a reference to those who had passed away since the previous meeting of the Senate, said: "Although Dr. Rabindranath Tagore was not connected with this University, I am sure it is the wish of every one present here that I should express on behalf of the Senate our sense of the loss sustained in the death of one who was not only universally recognised as the greatest poet of his age but also as the best exponent and the very embodiment of India's culture."

Rabindranath Tagore was great not merely because of his poetic gifts and his lasting and inspiring contribution to literature and art, but because he lived a great life. His high moral principles, his intense love and his deep and abiding patriotism all made him the guardian of India's honour. In the most unassuming but nevertheless effective manner, he has stirred in us a great sense of patriotism, and helped us to rise in the esteem of the nations of the world. Tagore has passed away, but he will live for ages, and his lyrics of 'truth, beauty and goodness' will continue to give 'incense-fragrance' not only to India but to the whole world for ever!

Communal Societies in Colleges

The Vice-Chancellor received a letter from the student of a local College, drawing his attention to the growth of Communal Societies in the various Colleges. In the course of his letter, he wrote: "A modern youth is expected to cultivate Universal brotherhood and not allow communal feelings to eclipse his broad outlook. It is high time the University authorities take the initiative in the matter and also the Heads of all the Colleges should see that no such communal societies are started in Colleges. These do a great harm rather than any good and through them the seeds of communal canker are bitterly sown in the youthful minds."

The Syndicate approved of the suggestion made in the letter and circulated it to the Principals of the affiliated Colleges requesting them to see to it that the formation of Communal Societies in their Colleges is discouraged.

Obituary

The late Lord Willingdon

Lord Willingdon was Governor of Bombay and Chancellor of this University from April 1913 to December 1918. During his regime, Sir Alfred Hopkins, the late Vice-Chancellor of the Manchester University, advised this University as to the lines of development of University work, which largely influenced the work subsequently undertaken by the University.

The extension of the South Wing of the University Buildings for Post-graduate work, the affiliation of the Sydenham College of Commerce and Economics, the creation of the Joint Examination Board with a view to placing Secondary Education on a sound basis, and the establishment of the University School of Economics and Sociology for Post-graduate work, were some of the important measures undertaken during the period of his Chancellorship.

As Governor of Bombay and also of Madras and as the Governor-General of Canada and Viceroy of India, Lord Willingdon rendered signal services to the British Empire. He was athletic even in his advancing years, and had played cricket both for the M. C. C. and Sussex and helped to found the Cricket Club of India.

The late Mr. A. Correa-Fernandes

Mr. A. Correa-Fernandes was Professor of History and Economics at the St. Xavier's College, Bombay. He had made a special study of economic questions relating to Portuguese India and had edited a book on the life of Francis Luis Gomes.

Professor Correa-Fernandes was Secretary, Goan Emigrants Fund, constituted by the Government of Goa for Portuguese emigrants for seven years. He was a member of the Royal Geographical Society, Lisbon, and was a correspondent of certain newspapers.

At the time of his death he had been working as Local Secretary of the Indian Political Science Congress which is due to be held in Bombay in December-January under the auspices of this University.

University News

Important Dates

November

5. Declaration of Results of the B.E. (Civil, Mechanical and Electrical) Examinations at 1 p.m.

8. Declaration of Results of the First LL.B., First M.B., B.S., Second M.B., B.S., B.A. (Pass), B.Sc. (Subsidiary) and B.Com. Examinations at 1 p.m.

10. Second Term in Arts, Science, Technology (except Agriculture), Law and Medicine begins for those Colleges which have no U. T. C. Students and for the Colleges in Sind.

11. Last date for the receipt of applications for the Third M.B., B.S. Examination.

14. Declaration of Results of the Second LL.B. (New Rules) Examination at 12 Noon.

17. Second Term in Arts, Science, Technology (except Agriculture), Law and Medicine begins for those Colleges which have U. T. C. Students, excluding the Colleges in Sind.

December

1. Third M.B., B.S. Examination begins.

15. Last date for the receipt of applications for the M.Com. Examination.

16. Last date for the receipt of applications for the M.E. Examination.

31. Joint Session of the 25th Indian Economic Conference and the 4th Indian Political Science Congress, under the auspices of the University, begins.

January

3. The above-mentioned joint session of the Conferences concludes. Last date for the receipt of applications for the T.D., Parts I and II Examinations.

13. Declaration of Results of the Third M.B., B.S. Examination at 1 p.m.

15. Last date for the receipt of applications for the B.T., Parts I and II Examinations.

16. Last date for the receipt of applications for the M.Sc. (Agriculture) Examination.

26. T.D. Part II Examination begins.

February **2.** Last date for the receipt of applications for the Matriculation Examination.

3. Last date for the receipt of applications for the First and Second Year Examinations in Science (Agri.) and B.Sc. (Agri.) Examination.

14. Second Term in Technology (for Agricultural Students) ends.

20. Last date for the receipt of applications for the Intermediate Arts, Science, B.A. (Pass and Honours) and B.Sc. (Principal and Subsidiary) Examinations.

23. B.T. Part II Examination begins.

Annual Convocation

The Annual Convocation for conferring Degrees was held in the Sir Cowasji Jehangir Hall of the University on August 19. Two thousand six hundred and eighty-two candidates (including three hundred twenty-seven ladies) were admitted to the various Degrees by His Excellency the Chancellor, who presided over the Convocation. The Honourable Sir Maurice Gwyer, K.C.B., K.C.S.I., D.C.L., Chief Justice of India, and Vice-Chancellor of the Delhi University, delivered the Convocation Address, excerpts from which appear elsewhere in this issue.

His Excellency the Chancellor and Sir Maurice Gwyer were taken in procession from the University Library Building, the procession being headed by the Deputy Registrar, who carried the golden mace. Next to the Chancellor were the Vice-Chancellor, Mr. R. P. Masani, and Sir Maurice Gwyer, who were followed by the Fellows of the University and the candidates to receive the Degrees. The same procedure was followed at the conclusion of the Convocation when the procession left the Convocation Hall and returned to the Library Building.

The number of candidates obtaining the various Degrees was as follows:—B.A., 932 (195 being ladies); B.Com., 110 (including 3 ladies); B.T., 140 (41 of whom were ladies); M.A., 106 (including 15 ladies); M.Com., 4 (1 lady); B.Sc., 388 (42 ladies); M.Sc., 24 (1 lady); B.Ag., 1; B.Sc. (Agri.), 19; B.E., 67; B.Sc. (Tech.), 7; M.Sc. (Tech.), 2; LL.B., 693 (including 5 ladies); M.B., B.S., 155 (23 ladies); D.P.Hy., 2; D.O., 5; B.Hy., 5; M.D., 5 (including 1 lady); M.S., 3; Ph.D. (Arts), 3; Ph.D. (Science), 6; Ph.D. (Tech.), 1.

His Excellency the Chancellor also awarded medals to those who won distinction in the Examinations.

Senate Meeting

A meeting of the University Senate was held on August 20. At this meeting *elections* were held of three members to the Syndicate and of a Headmaster to the Academic Council; *continuation of affiliation* was recommended of the D. G. National College, Hyderabad, Sind, for the Intermediate Science course in Biology; the condition laid down by the Senate regarding the *provision of a building* for the Secondary Training College, Belgaum, was waived for one year; certain *lapsed grants* and *supplementary grants* were renewed and sanctioned respectively; *Ordinances* passed by the Syndicate since the last meeting of the Senate held in June 1941 were approved; certain Fellows were *assigned to different Faculties*; an amendment of *Statute 150 (new)* regarding elections was passed; the question of the institution of the posts of three *Lecturers in the University Departments of Economics and Sociology* was referred back to the Syndicate; and *Dr. Vad's three proposals*: (1) on the advisability of framing a scheme for the granting of medical aid to University Students on the lines of medical Health Insurance schemes in Western Countries, (2) about giving due recognition to the claims of women graduates in medicine of this University in the recruitment to the Cadre of the proposed Women's Branch of the Indian Medical Service, and (3) to request Government to amend the Bombay University Act IV of 1928 with a view to enabling the University to introduce Military training for its students, were adopted.

University Lectures

Mr. Ramanlal V. Desai delivered the Thakkar Vassonji Madhavji Lectures on "Gujarati Literature" on August 25 to 30. Dewan Bahadur K. M. Jhaveri presided over the inaugural lecture and Mr. K. M. Munshi over the concluding one.

University Training Corps

The Annual Camp of the 1st (Bombay) Battalion of the Corps will be held at Moshi on November 1 to 15. The affiliated Colleges concerned, excluding those in Sind, have therefore been permitted to extend the first term of this year by 7 days and to commence the second term 7 days later. Such Colleges, accordingly, may re-open on November 17, instead of on November 10.

An Endowment for Founding a Scholarship

The University has received the offer of an endowment of Rs. 10,000 from Mrs. Zir K. Kanga for founding a scholarship to be awarded to the student who obtains the highest number of marks in the Contract Act Paper at the Second LL.B. Examination, to be named "Mr. Gussie K. Kanga, M.A. (Oxon.), Bar-at-Law, Scholarship."

University Examinations

A Supplementary Third M.B., B.S. Examination was held on Wednesday, October 1, for only those candidates who were due to appear for this Examination in April 1941, or who having appeared, had failed thereat.

The following Examinations were held on Monday, October 6, and the subsequent days: B.A. (Pass), B.Sc. (Subsidiary), M.D., M.S., D.P.H. and D.O.

Owing to the intervention of the Diwali Holidays, the Second LL.B. Examination commenced on Saturday, October 11, instead of on Monday, October 13, as fixed by Ordinance 149.

Similarly, October 12, which was fixed by the Ordinance as the date for the commencement of the First and Second M.B., B.S. Examinations being Sunday, the Examinations were held from Monday, October 13.

The following Examinations also were held on Monday, October 13, and the subsequent days: First LL.B., B.Com., B.E. (Civil, Mechanical and Electrical) and M.Sc. (Translation).

The Third M.B., B.S. Examination will commence on Monday, December 1.

As the Matriculation Examination is to commence on the third Monday in March this year, to overcome the difficulty, which the Head Masters might experience in the matter of submission of applications, it has been decided that the Heads of such Schools may, if they forward the applications two months before the date of the Examination, be allowed to withdraw the applications of any candidates, if they choose to do so, up to one month before the date of the Examination.

The procedure adopted this year for the publication of the Matriculation Examination results will be continued, the hour of handing over the results to the press being changed from 9-30 p.m. to 9 p.m.

New Examination Centre

Rajkot has been made a centre for the Intermediate Arts Examination provisionally for a period of two years from 1941 and for the written part of the Intermediate Science Examination to be held in 1942.

Equivalence of Examinations

A student who has passed the Intermediate Examination of another University or Board shall not be deemed to have passed an examination equivalent to the Intermediate Examination of this University, unless he shall have after passing the Matriculation, Entrance or other Examination entitling him to admission to that University or Board, kept attendance for a period of two years at a College affiliated to the University or Board before passing the said Intermediate Examination.

The Intermediate Arts, B.A. and B.Sc. Examinations of the University of Travancore have been recognised as equivalent to the corresponding Examinations of this University.

The M.Sc. Degree of the Andhra University has been recognised as equivalent to the corresponding Degree of this University.

In view of the fact that the University of Lucknow has not been permitting the holders of the M.B., B.S. Degrees of this University to proceed to the courses of studies for the M.D. and M.S. Degrees of the Lucknow University, the Registrar of the Lucknow University has been informed that this University would be compelled to withdraw the present recognition of the M.B., B.S. Examination of the University of Lucknow whereby holders of the said Degree were able to take up post-graduate courses in the Faculty of Medicine in this University.

Revised Syllabus in Portuguese for the M.A. Examination

The following is the revised Syllabus in Portuguese for the M.A. Examination.

Subordinate.—Paper I—Translation from Portuguese into English and English into Portuguese (all unseens); Paper II—A paper on two modern writers, including points of Scholarship and Criticism (texts prescribed).

Additional for Principal.—Paper III—A study of the Portuguese Language with special reference to some *prescribed specimens of Pre-Camoens Literature*; Paper IV—A general knowledge of the life and age of Camoens, with a detailed and critical study of a *prescribed* portion of Camoens' works; Paper V—Study of a Literary School or a Literary form, with illustrative texts prescribed; Paper VI—An essay to be written in the Portuguese language.

Medical Examination of Students made Obligatory

In order that students should get full benefit of medical examination, it has been made a condition of admission to a University Examination that a candidate should produce a certificate from the Principal of his College to the effect that he has undergone medical examination by the University.

Students who have undergone compulsory Physical Training when prosecuting courses of studies in Arts or Science or Commerce have to undergo the same training when they change over the course from Arts to Science or from Arts to Commerce and *vice versa*.

To meet the cases of those students who may have objection to being examined by persons who are not of their choice, a provision has been made that a candidate may get himself examined by a Registered Medical Practitioner who does not belong to the panel of medical men appointed by the University provided that such a practitioner is a medical graduate of a recognised University.

The Principals of Colleges have been authorised to grant exemptions to their students from physical training in such cases where they are satisfied that there are valid medical grounds for such exemption, and that for the purpose of such exemption the certificates of only those medical men whom the University may appoint in each place should be accepted by the Principals.

Concessions to Students and Scholars

Certain teachers have been granted total exemption from the attendance prescribed under Section 202, and they have been allowed to appear for the Matriculation Examination without submitting themselves to a preliminary examination.

Students who could not join their Colleges in time owing to dislocation of railway service due to heavy rains in Gujarat have been granted a concession to combine the two terms of the year. Such students will be deemed to have kept both the terms if they keep 130 days in all.

Certificates of Eligibility have been issued to those students who were stranded in India and could not prosecute courses abroad, owing to the outbreak of war, the deficiency in their attendances has been condoned and they have been permitted to join the relevant courses of study in the middle of the term.

Scholarships awarded to the Scholars who could not proceed to foreign countries in view of the war situation, have been reserved for one year.

Certain Scholars in foreign countries have been granted extension of the Scholarships for one year to finish their courses which they could not do on account of various difficulties owing to war.

Representation from Students who have Failed to Pass the Second LL.B. (Old Course) Examination

The University has made a representation to the High Court and to the Bar Council that the candidates who have kept both terms and failed at the Second LL.B. Examination under the old course or who after having kept both terms under the old course could not appear for the Second LL.B. Examination (old course) be exempted from Apprenticeship in Chamber and from the Bar Council Test, respectively, if they pass the Second LL.B. Examination (new course).

Transference Certificates of Students

A student who after ceasing to be a student on the roll of a particular College joins two Colleges, one after another, in the middle of the term, has to obtain transference certificates from both the Colleges in turn.

Diploma in Military Studies

The Vice-Chancellor has issued the following statement in this connection :—

As some misapprehension prevails concerning the reasons for the delay in giving effect to the scheme formulated by this University for instituting a Diploma in Military Studies and the establishment of a Department of Military Studies to give instruction in the proposed course for the Diploma, it is necessary to point out that the delay

is due not to lack of diligence on the part of the University Authorities concerned or of sympathy on the part of the Army Authorities or of His Excellency the Chancellor but to the exigencies of the present times.

In preparing the scheme, members of the University bodies entrusted with the work received every encouragement from the Chancellor and the individual Army Officers whom they consulted. Soon after the Statute passed by the Senate for granting a Diploma in Military Studies was submitted to His Excellency the Chancellor for sanction, a letter was sent to the Government of Bombay requesting that the Government of India might be moved to authorise the Army Authorities in Poona to give to the University such advice and help as was possible in connection with the organisation of the Department and the practical training of students.

With reference to that request, it was pointed out by the Secretary to the Government of Bombay in the Educational Department that the Army Authorities were not then in a position to lend their co-operation to the scheme. As every man and weapon available for training purposes was required for instructing Army personnel, they could not spare military instructors for the purpose. It was further pointed out that unless the scheme was correlated to the provision of officers for the Army, there would be no avenue of employment for those taking the proposed course of studies.

It was thereupon represented to His Excellency the Chancellor that it was all along intended that the scheme should be worked in conjunction with the officers of the Army and with their advice and assistance and that it was understood that individual officers had expressed their willingness to give all possible advice and assistance and that it might also be possible to obtain the services of a retired officer.

Although the war had inevitably increased the difficulties of co-operation by the Defence Department so that what was envisaged by individual officers before seemed to be impracticable, His Excellency the Chancellor, who has every sympathy with the project, readily undertook to forward the scheme to the authorities with a view to obtaining their views as to the best way in which effect could be given to the proposals of the University. A reply to that reference is awaited.

Degree in Dental Surgery

With reference to a letter received recently from the Government of Bombay, stating that the local Sir C. E. Dental School and Hospital is now properly equipped and staffed to undertake instruction in the subjects leading to a degree in Dental Surgery, and wishing to know with a view to its affiliation to the University for that degree, if this University is willing to institute the B. D. S. Degree, and if so, to frame the necessary syllabus leading to the award thereof, the University

has informed Government that it is in favour of instituting such a degree. The proposal for the institution of a degree in Dental Surgery will be considered by the Senate after the Syllabus has been re-framed by the Medical Faculty.

Department of Chemical Technology

As an experimental measure a special Research Assistant has been appointed for a period of one year in the Department to prepare as many organic chemicals as possible to meet the demands of various colleges in connection with the practical examinations.

Professor K. Venkataraman, Head of the Department, is assisting the Government of India, Department of Supply, in solving the chemical problems connected with war supplies in the Bombay area.

The Department has agreed to give laboratory facilities to the Inspectorate of General Stores Laboratories for carrying out the testing of the anti-gas fabrics

Mr. S. V. Sathye delivered a lecture on "Paints and Varnishes" on September 1.

School of Economics and Sociology

Mr. J. E. Castellino spoke on "The Management of Railways" on September 12.

The D. N. Sirur Trophy Inter-Collegiate Debate was held on September 20. The subject of the debate was "That the attempts to divide India politically are not conducive to her national interests." Mr. Justice M. C. Chagla presided and the panel of Judges was composed of Mr. C. G. Modi, Mr. B. N. Gokhale and Miss Kapila Khandwala. Twenty-eight representatives from different Bombay Colleges contested for the Trophy.

The first, second and third prizes (all silver cups) were awarded to Mr. R. A. Zakaria (Government Law College), Mr. S. K. Daru (Elphinstone College) and Mr. Rusi Billimoria (St. Xavier's College), respectively. Mr. S. R. Damri (Grant Medical College) was highly recommended. The Sirur Trophy was awarded to the Elphinstone College, in recognition of the debating abilities displayed by Mr. S. K. Daru and Mr. P. D. Kasbekar. The proposition was moved by Mrs. Sharda Kotak and the opposition was led by Mr. V. M. Bhave. The proposition was carried by an overwhelming majority.

Grant to the B. P. Secondary Teachers' Conference

The University sanctioned a grant of Rs. 200 to the Bombay Provincial Secondary Teachers' Conference held at Belgaum in October.

Conference of the Indian Library Association

The University has invited the Indian Library Association to hold in Bombay its next Conference which is due to take place during the Easter holidays in 1942.

Economic and Political Science Conferences

A joint session of the Indian Economic Conference (Silver Jubilee Session) and the Indian Political Science Conference (Fourth Session) will be held in Bombay under the auspices of the University of Bombay on December 31 and the following three days.

Sir Purshotamdas Thakurdas will inaugurate the Conferences. Dr. J. P. Niyogi, University Professor of Economics, Calcutta, will preside over the Economic Conference. Dr. V. S. Ram, Head of the Department of Politics, University of Lucknow, will preside over the Political Science Conference.

The subjects for discussion at the Economic Conference are : (*a*) Rural Co-operation in India, (*b*) Finance of Local Bodies, (*c*) Development of Economic Thought in India (Ranade Centenary), (*d*) Economic Reconstruction in India after the War.

The Political Science Conference will discuss : (*a*) Mediæval Political Theories, (*b*) Constitutional Developments and Constitutional Law in British India, (*c*) Economic Activities of the State.

Fuller information may be obtained from Dr. B. V. Naidu, Honorary Secretary, Indian Economic Association (Annamalai University, Annamalainagar, P. O., via Chidambaram, S. India) and from Principal Gurmukh Nihal Singh, Honorary Secretary, Indian Political Science Congress (H. L. College of Commerce, Ahmedabad).

Besides the members of the two Associations, the members of the Reception Committee of the Joint Conferences will be able to take part in the proceedings. The minimum subscription is Rs. 10, while it is hoped that those in a position to do so will contribute a larger sum. The subscription for a Donor is Rs. 100.

Mr. R. P. Masani, Vice-Chancellor, University of Bombay, is the Chairman of the Reception Committee. Professor C. N. Vakil, University Professor of Economics, will act as Honorary Local Secretary of the Conferences. He will be assisted by Professor J. J. Anjaria and Professor N. S. Pardasani, Joint Secretaries, and Dr. P. J. J. Pinto, Assistant Secretary.

Inquiries may be addressed to the Honorary Local Secretary at the School of Economics and Sociology, University of Bombay, Bombay 1.

The War and the Cultural Tradition

Excerpts from the Convocation Address

By the Hon. Sir Maurice Gwyer

Congratulating the recipients of degrees and wishing them success, the Hon Sir Maurice Gwyer, in his Convocation Address at the University on August 19, expressed the hope that those candidates would show themselves worthy of the University which had nurtured them.

The war would increasingly affect their activities, he said, but there must be no break in the cultural tradition, and their children were entitled to share the riches which had come down to them from the past and to make use of them to build an even richer future.

Large Number of Failures

The statistics of the various Universities, even to the most casual observer, revealed strikingly two things, namely, the excessive number of failures in many of their examinations, and the very small number those reading for honours bore to the number of those who sought only a pass degree. Though the percentage of failures in various Universities varied a good deal, it was nearly always high in the more popular examinations, and in some cases almost incredibly so. This percentage was so large because numbers of students were found in most Universities who would never be able to derive any benefit from University education.

This was no new phenomenon. Some at any rate of the causes of this influx of unsuitable candidates were familiar enough. One cause was that many of them entered the University because they were without employment and for the time being could think of no other occupation; another reason, also by no means unusual, was that the education which they had received at the secondary school had not provided them with the right foundation. Vested interests had also grown up, and persons connected with those interests had every motive for upholding the existing state of things and were not disposed to encourage any attempt to alter it.

Maintaining the University Standard

The mischief was constantly deplored, but nothing was done. Would not the judicious expenditure of money, Sir Maurice asked, even at this time, upon remedial measures, if they could be found, be a wise and profitable investment? The speaker wanted that just as in the case of the Department of Chemical Technology, where selection for admission was based upon some manifest promise or proved merit, similar principles should be applied for admission of students on the Arts side also.

Sir Maurice stressed this matter because the question of maintaining the University standard was a difficult one. He did not wish to discuss the policy of Governments in the past with regard to education. No one, he thought, would deny that errors had been committed, and that many of the present difficulties had arisen from them. He was only concerned with consequences and they were grave enough. Among them was what he might call a wholly mechanical or even commercial idea of education which was too often to be found. The importance too often attached to the degree in comparison with the education which was supposed to precede it was inevitably exaggerated by the presence of a large number of students who could never hope to obtain it.

Reform of Education

While urging a reduction in the number of students who were unlikely to benefit by University education, Sir Maurice thought that steps would have to be taken to secure, by a proper system of scholarships and grants, that no student able to satisfy the test based upon merit for admission was prevented from want of means from pursuing his University studies. This was only half a policy, and the other half of the policy concerned with the reform of the secondary education system.

He thought that the time had come when at a suitable point in a schoolboy's career he ought to be given the opportunity of selecting courses of instruction having a different bias altogether. Vocational and technical training must in that event be given a much more prominent part in the secondary school system. The teaching profession had also suffered. The vested interests should not be allowed for a single moment to continue their exploitation of the teaching profession.

Two Conceptions of Life

The war which was now convulsing Europe and parts of Africa, Sir Maurice continued, was no ordinary war, because it was a conflict not only between the material forces, but between two conceptions of life: one based on human personality, the other on brute force; one holding that truth and honour ought to regulate the relations between people and people; the other that each State was a law unto itself and that there was no chicanery or fraud of which it might not take advantage to the injury or even the destruction of its neighbours. All were interested in it, whether they desired it or not, for destiny was knocking at the door.

Where education meant no more than the acquisition of a degree and perhaps of information about a variety of subjects, and did not seek so to equip the mind as to enable it to grasp and deal with the problem of life, was it surprising, Sir Maurice asked, that great numbers of men were at the mercy of words and phrases and of an unscrupulous propaganda since they themselves had no power to criticise or to discriminate, being without standards of their own? Phrases like Germany's "new order" or Japan's "co-prosperity sphere" were intended to deceive, but they should be able to deceive only those who had no critical standards of any kind.

Meanings of Words and Phrases

There were other words and phrases in common use which were not catchwords or slogans at all, but which described or represented definite conceptions of ideas. Yet these words and phrases might assume different meanings in the minds of different persons, and confusion of thought in this sphere too might produce most unhappy consequences. It was therefore just as important for them to be quite clear in their own minds what meaning they were attaching to the words and phrases which they used. In this connection, Sir Maurice referred to the words "democracy," "collective responsibility," "freedom" and "Dominion Status."

Dominion Status was an expression which had acquired considerable vogue in this country, but there still seemed to be a great divergence of opinion on what it actually meant and what its implications were. He referred to the definition of the mutual relation of Great Britain and the Dominions by the Inter-Imperial Relations Committee of the Imperial Conference of 1926 and the fundamental words of the definition: "They are autonomous communities," and added: "You may like to consider whether it is not rather to the question of autonomy that those who ardently desire their country to take its place as an equal among the Dominions of the Crown should apply themselves, for I think the question of status will then take care of itself. Autonomy of course implies the existence of a constitution acceptable to the people generally and under which they are content to live."

Virtues of Patience and Tolerance

"The time is coming, when, we are told," Sir Maurice said, "India is to construct a constitution for herself. To construct a satisfactory and workable constitution is one of the most difficult tasks which men can undertake; and it requires certain qualities of the mind not always found in combination, but which are held in high honour in all Universities and which it should be the peculiar glory of a University education to produce: freedom from illusion, the faculty of analysis and the ability to see and appreciate the point of view of others."

It was a task, which, in a word, required hard thinking and hard intellectual effort. Some of the young men who were present there on the day, Sir Maurice believed, might find themselves taking part in it, in one capacity or another; and he had no doubt that the lessons which they had imbibed in the place and the training which they had received there would stand them in good stead and enable them to make a notable contribution to the welfare of their country. And those of them to whom the privilege of taking any active part in those deliberations was denied might nevertheless contribute something of value in their own sphere. Lastly, he commended to them the virtues of patience and tolerance and that saying which told us that a great city was not built in a day.

Elections, Nominations, Appointments and Vacancies

Ordinary Fellows

Professor P. M. Limaye has been re-elected to the Senate by the Constitueney of University Teachers and Teachers including Principals.

The following have been re-nominated by His Excellency the Chancellor :—Sir Chimanlal H. Setalvad, Dr. R. Row, Sir Jamshed N. Duggan, Sir Ghulam Hussain Hidayatulla, Dr. Abraham S. Erulkar, Mr. P. B. Advani and Principal M. M. Zuhuruddin Ahmed.

Syndicate Members

Mr. N. V. Modak, Mrs. G. R. Billimoria and the Hon. Mr. Justice H. V. Divatia have been re-elected to the Syndicate by the Senate.

Deans of Faculties

The following have been elected or re-elected as Deans of the different Faculties for the year 1941–42 :—* Principal M. B. Rehman, Faculty of Arts ; *Principal G. R. Paranjpe, Faculty of Science ; Principal K. G. Naik, Faculty of Technology ; *Dewan Bahadur K. M. Jhaveri, Faculty of Law ; and Rao Bahadur Dr. R. C. Motwani, Faculty of Medicine.

Academic Council

The following have been elected or re-elected to the Academic Council :—

*The Rev. Dr. John McKenzie, by the Board of Studies in Logic and Philosophy ; Dr. D. D. Karve, by the Boards of Studies in Chemistry and Chemical Technology ; * Principal S. B. Junnarkar, by the Board of Studies in Engineering ; * Mr. V. R. Nerurkar, as a Head Master by the Senate ; and Dr. P. R. Awati, by the Boards of Studies in Botany and Zoology.

Boards of Studies

The following have been elected or re-elected to the different Boards of Studies :—

Mrs. Hansa Mehta, Gujarati Board ; Miss Kapila T. Khandvala, History and Archæology Board ; Dr. B. B. Yodh, Medicine, Surgery, Midwifery, etc., Board ; * Mr. P. B. Advani, Engineering Board ; and Dr. S. V. Shah, Chemical Technology Board.

* Re-elected.

Assignment to Faculties

The following Fellows have been assigned to the Faculties shown against their respective names :—

Dr. T. M. Kajiji, M.A., LL.D., Bar-at-Law	Law.
Sir Mangaldas V. Mehta, Kt., O.B.E., L.M. & S., F.R.C.P., F.C.P. ..	Medicine.
Professor M. R. Sakhare, M.A., B.T., T.D.	Arts.
Dr. Jivraj N. Mehta, M.D., M.R.C.P...	Medicine.
Mr. B. K. Patel, B.A.	Arts.
Mr. M. M. U. Soomro	Arts.
Mr. D. C. Pavte, M.A.	Arts and Science.
Professor D. A. Dhruva, B.A. ..	Arts.
Dr. S. K. Galwankar, M.B.B.S. ..	Medicine.
Rao Bahadur Dr. D. L. Sahasrabuddhe, M.Ag., D.Sc.	Science and Technology.
Mr. B. N. Gokhale, M.A., LL.B. ..	Law.
Dr. M. N. Natu, B.Sc., M.B.B.S. ..	Medicine.
Mr. K. N. Shirole, B.A., B.T. ..	Arts.
Mr. R. N. Vakil, M.A.	Arts.

University Committees

Principal M. J. Antia has been re-appointed on the Board of Advisers to the University Departments of Economics and Sociology.

The following have been appointed on the University Board of Sports : 1. Principal R. D. Karmarkar, 2. Professor D. B. Deodhar, 3. Mr. S. K. Mukerji, and 4. Mr. H. N. Contractor.

Principal A. A. A. Fyzee has been re-elected as Chairman of the Board of Sports for the current year.

In place of Lieut.-Colonel S. L. Bhatia, resigned, Dr. A. S. Erulkar has been appointed on the Committee to inspect the Arya Mahila Samaj Hostel for Women Students.

Principal N. M. Shah and the Rev. J. Duhr, S.J., have been re-appointed as members of the Standing Committee on Inspection of Schools.

The following Committees have been appointed for the Triennial Inspection of Colleges in Poona and S. M. C. Group :—

Arts : 1. The Rev. Dr. John McKenzie, 2. Mr. B. J. Wadia, and 3. Principal N. M. Shah.

Science : 1. Principal G. R. Paranjpe, 2. Dr. K. G. Naik, and 3. Professor S. V. Shevade.

Engineering : 1. Mr. N. V. Modak, 2. Dr. G. W. Burley, and 3. Mr. P. B. Advani.

Agriculture : 1. Mr. H. Rama Reddi, and 2. Professor Churchill (Nagpur).

Training : 1. The Rev. Dr. John McKenzie, and 2. Principal H. V. Hampton.

Law : 1. Dewan Bahadur K. M. Jhaveri, 2. Mr. B. J. Wadia, and 3. Moulvi M. Y. Haindaday.

Representatives and Delegates

Principal R. P. Patwardhan has been nominated as the representative of the University on the Research and Publication Committee of the Indian Historical Records Commission.

Principal A. A. A. Fyzee has been nominated as a member of the Inter-University Board of Sports in place of the late Professor R. N. Bhagwat.

Mr. N. V. Modak has been nominated by the Vice-Chancellor as a member of the Advisory Board of the Elphinstone High School, Bombay, recently constituted by the Government of Bombay, as the result of the conversion of the institution into a technical school.

The following were nominated as Delegates of the University :—

(*i*) to attend the All-India Educational Conference, held at Srinagar (Kashmir) on September 25 to 29 : 1. Principal N. M. Shah, 2. Mr. K. T. Shah, and 3. Mrs. G. R. Billimoria.

(*ii*) to attend the Annual Conference of the Bombay Provincial Secondary Teachers' Federation, held at Belgaum on October 28 to 31 : Mr. K. T. Shah.

The following have been nominated as Delegates of the University to attend the Conferences mentioned against their names :—

The Rev. H. Heras, S.J., and Dr. P. M. Joshi : The 5th Indian History Congress to be held at Hyderabad (Deccan) on December 20 to 22.

The Rev. Dr. John McKenzie and Principal V. K. Joag : The Indian Philosophical Congress to be held at Aligarh on December 20 to 22.

Principal R. D. Karmarkar and Dr. V. S. Sukhthankar : The 11th All-India Oriental Conference to be held at Hyderabad (Deccan) on December 20 to 23.

Mr. K. T. Shah, Professor C. N. Vakil, Professor D. R. Gadgil, Professor D. G. Karve and Principal V. K. R. V. Rao : The 25th Annual

Conference of the Indian Economic Association to be held at Bombay on December 31, 1941, to January 3, 1942.

Dr. J. M. Mehta, Professor C. N. Vakil, Principal T. K. Shahani, Professor D. G. Karve, Principal R. P. Patwardhan and Professor M. R. Palande : The 4th Indian Political Science Conference to be held at Bombay on December 31, 1941, to January 3, 1942.

Mr. R. P. Masani, the Vice-Chancellor, and Dewan Bahadur K. M. Jhaveri : The Silver Jubilee Celebrations of the Benares Hindu University to be held at Benares on January 21, 1942.

The following have been nominated as University Representatives on the Associations mentioned against their names :—

Principal M. B. Rehman : The Bombay Presidency Olympic Association.

Principal A. A. A. Fyzee : The Bombay Provincial Lawn Tennis Association.

Rev. J. Fell, S.J. : The Bombay Provincial Hockey Association.

Professor D. B. Deodhar : Zone Committee—Inter-University Cricket Tournament.

Mr. S. K. Mukerji : The Bombay Presidency Olympic Association, Badminton Council, and The Western India Football Association.

Appointments

Mr. J. J. Anjaria, Reader in Economics, University Department of Economics, has been confirmed in his post.

Mr. G. M. Nabar has been appointed as Lecturer in Experimental Dyeing and Mr. R. N. Majmudar as Research Assistant for the preparation of fine Chemicals in the Department of Chemical Technology.

Dr. B. D. Patwardhan has been appointed to carry on the work in connection with the medical inspection of students in the affiliated Colleges, formerly done by Dr. S. B. Gadgil.

Lieutenant A. Raison has been appointed as the Adjutant of the University Training Corps in place of the late Captain W. J. H. Windsor.

Professor K. Venkataraman, Head of the Department of Chemical Technology, has been appointed a member of the Board of Studies in Chemistry of the University of Mysore.

Dr. P. M. Joshi, University Librarian, has been nominated on the Imperial Library Council, to represent interests outside Calcutta, for a period of three years from August 1.

Principal of the Grant Medical College, Bombay, has been nominated as an *ex-officio* member on the Advisory Council of the Rambilas Anandilal Podar College and Mahadevi Anandilal Podar Hospital, Bombay.

Vacancies in the University Bodies

The following seats will fall vacant in the various University Bodies for election or nomination on the dates as mentioned :—

The Senate : Two Fellows to be nominated by the Chancellor in place of Principal G. B. Jathar and the Hon. Mr. Justice H. V. Divatia, on December 5.

The Syndicate : One member to be elected by the Academic Council to represent a Faculty in place of Moulvi M. Y. Haindaday, on December 27.

The Academic Council : Representatives to be elected—two by the University Professors and wholetime University Teachers in place of Professor C. N. Vakil, on December 13, and in place of Dr. N. A. Thoothi, on December 15 ; one by the Board of Studies in Persian, Arabic, Urdu, Avesta and Pahlavi in place of Khan Bahadur Professor Shaikh Abdulkadir Surfraz, and one by the Board of Studies in Mathematics in place of Principal N. M. Shah, on December 7 ; and one Headmaster by the Senate in place of Mr. Bhikabhai K. Patel, on February 27.

The Board of Post-Graduate Studies : Two members to be elected by the Academic Council in place of Professor C. N. Vakil and Dr. K. G. Naik, on February 6.

University Teachers

The following persons have been recognised as University Teachers in the subject and for the Degree or Degrees mentioned against their respective names :—

Name	*College*	*Subject*	*Degrees*
		Arts	
Principal K S. Vakil ..	S.M.T.T.C.	Education ..	Ph.D.
Dr. P. L. Vaidya ..	N. W. C.	Sanskrit, Prakrit and Linguistics in General	Ph.D.
Professor S. G. Puranik.	H. P. T.	History (Groups A & C)	M.A.
Professor L. N. Thacker.	Dhar.	History (Groups A & C)	M.A.
Professor H. C. Malkani.	C. & S. C.	History (Groups A & C)	M.A.
Dr. A. G. Pawar ..	R. C.	History (Group B) ..	M.A.
Professor K. T. Merchant	G. C.	History (Group D) ..	M.A.
Professor D. R. Samant.	S. L. D.	History (Group C) ..	M.A.
Principal R. P. Patwardhan .	G. C.	History (Groups A & B)	M.A.
Professor C. A. Buch ..	Dhar.	Mathematics (Group A)	M.A.
Professor V. K Chaudhari ..	Bel. C.	Mathematics (Groups A & B) ..	M.A. & M.Sc.
Professor J. B. Sandil ..	S. L. D.	Mathematics ..	M.A. & M.Sc.
Professor J. Maclean ..	W. C.	Statistics ..	M.A. & M.Sc.
Professor M. M. Jhaveri.	Dhar.	Gujarati ..	M.A.
Professor U. J Joshi ..	..	Gujarati ..	M.A.
Professor S. K. Kanetkar.	Wdn.	Marathi ..	M.A.
Professor M. B. Chitnis..	Khal.	Marathi ..	M.A.
Professor V. B. Ambekar.	H. P. T.	Marathi ..	M.A.
Dr. N. S Junankar ..	S. L. D.	Philosophy ..	M.A.
Professor H. B. Gandhi.	St. X.	Ardha-Magadhi ..	M.A.
Professor R. G. Marathe.	Wdn.	Ardha-Magadhi ..	M.A.
Professor B. J Doshi ..	S. L. D.	Ardha-Magadhi ..	M.A.
Professor H. R. Kapadia.	M. T. B.	Ardha-Magadhi ..	M.A.
Professor M. V. Patwardhan ..	Wdn.	Sanskrit ..	M.A.
Professor T. N. Dave ..	G. C.	Sanskrit ..	M.A.
Professor T. N. Devare..	N. W. C.	Urdu ..	M.A.
Professor S. M. Syed Reza ..	St. X.	Persian ..	M.A,

Name	*College*	*Subject*	*Degrees*
Professor M. C. Shukla..	H. L. C.	The Organisation of Industries in India (Part II only) ..	M.Com.
Professor S. G. Panandikar ..	Com.	Do. Part I ..	M.Com.
Professor R. A. Kulkarni.	S. T. C.	.... ..	M.Ed.

Science

Professor S. M. Mehta..	R. I. Sc.	Chemistry (Physical & Inorganic) ..	Ph. D.
Dr. B. N. Uppal ..	C. of Agri.	Botany (Plant Path. & Mycology) ..	Ph.D.
Professor L. S. S. Kumar.	C. of Agri.	Botany ..	Ph.D.
Dr. M. B. Pithawalla ..	N. E. D.	Geography ..	Ph.D.
Professor N. V. Joshi ..	F. C.	Microbiology & Bio-Chemistry ..	Ph.D.
Professor S. V. Desai ..	H. L. C.	Microbiology & Bio-Chemistry ..	Ph.D.
Dr. S. V. Chandrashekhar Aiya ..	Sir P.	Physics ..	M.Sc.
Dr. T. M. Oza ..	K. C.	Chemistry ..	M.Sc.
Professor V. V. Nadkarny ..	St. X.	Chemistry ..	M.Sc.
Professor N. C. Datta ..	G. M. C.	Bio-Chemistry ..	M.Sc.
Dr. D. V. Bal ..	R. I. Sc.	Zoology ..	M.Sc.

Technology

Dr. U. N. Mahida ..	..	Irrigation and Public Health Engineering ..	Ph.D.
Dr. B. S. Kadam ..	C. of Agri.	Genetics & Plant Breeding ..	M.Sc. (Agri.)

Statutes and Ordinances

The following changes have been made in the Statutes and Ordinances of the University. The Handbook referred to herein is the one for the year 1939 :—

Pamphlet No. 16

STATUTES

His Excellency the Chancellor sanctioned the amendments of the following Statutes (shown in Pamphlets 16 and 17) passed by the Senate at their meeting held on the 6th May, 1941 :—

1. Amendment of Statute 87, page 47 of the Handbook.

Substitute the following for the existing Statute 87, page 47 of the Handbook :—

"The members of all Boards of Studies shall, save as otherwise provided, be elected every five years at meetings of the Faculties in the manner prescribed in Statutes 150 and 171."

2. Amendment of Statutes 126 to 175, pages 50 to 61 of the Handbook.

Substitute the following Statutes for the existing Statutes 126 to 175, pages 50 to 61 of the Handbook, under C—Elections, Chapters X to XII.

Definitions

S. 126. Every Professor, Reader and Lecturer giving instruction in any College except a Demonstrator, Fellow, Tutor, or a Lecturer in English Composition, or a person holding an appointment of a similar character, shall be deemed to be a "Teacher" within the meaning of Section 3 (*h*) and for all purposes under the Act. [*Vide* Section 13 (1) IIA (ii)].

S. 127. Except as otherwise expressly provided for, all elections to the authorities will be held in accordance with this Chapter.

S. 128. In this Chapter unless there is anything repugnant in the subject or context—

(1) The expression "elector" with reference to the election of any authority means any person or a public association or body entitled to vote at such an election.

(2) The expression "continuing candidate" means any candidate not elected or not excluded from the poll at any given time.

S. 128 —contd.

(3) The expression "first preference" means the figure "1" standing alone opposite the name of a candidate; "second preference" means the figure "2" standing alone opposite the name of a candidate in succession to the figure "1"; "third preference" means the figure "3" standing alone opposite the name of a candidate in succession to the figures "1" and "2"; and so on.

(4) The expression "next available preference" means a second or subsequent preference recorded in consecutive numerical order for a continuing candidate, the preferences next in order on a voting paper for candidates already elected or excluded from the poll being ignored.

(5) The expression "transferable paper" means a voting paper on which, following the first preference, a second or subsequent preference is recorded in consecutive numerical order for a continuing candidate.

(6) The expression "non-transferable paper" means a voting paper on which no second or subsequent preference is recorded for a continuing candidate:

Provided that a paper shall be deemed to have become a non-transferable paper whenever—

(*a*) the names of two or more candidates (whether continuing or not) are marked with the same number, and are next in order of preference;

or

(*b*) the name of the candidate next in order of preference (whether continuing or not) is marked—

(i) by a number not following consecutively after some other number on the voting paper;

or

(ii) by two or more numbers;

or

(*c*) for any other reason it cannot be determined for which of the continuing candidates the next available preference of the elector is recorded.

(7) The expression "original vote" in regard to any candidate means a vote derived from a ballot paper on which a first preference is recorded for that candidate.

(8) The expression "transferred vote" in regard to any candidate means a vote derived from a voting paper on which a second or subsequent preference is recorded for that candidate.

(9) The expression "surplus" means the number of votes by which the total number of the votes, original and transferred, credited to any candidate, exceeds the quota,

S. 128 —concld.

(10) The expression "count" means—

(*a*) all the operations involved in the counting of the first preferences recorded for candidates;

or

(*b*) all the operations involved in the transfer of the surplus of an elected candidate;

or

(*c*) all the operations involved in the transfer of the votes of an excluded candidate or of two or more candidates excluded together.

S. 129. Subject to Section 47 of the Act, the Vice-Chancellor shall have the power—

(*a*) to fix the date of election;

(*b*) to decide in cases of doubt the validity or invalidity of a vote recorded and to declare the results of each election.

S. 130. The Vice-Chancellor shall have power to hold elections in anticipation of vacancies about to occur by efflux of time.

S. 131. Except as otherwise provided for, the Registrar shall be responsible for the conduct of all elections.

S. 132. The Registrar shall maintain electoral rolls for all electoral bodies entitled to elect members to the authorities of the University showing the names and addresses of all persons, public associations or bodies qualified to vote.

S. 133. The rolls of persons, public associations or bodies entitled to vote shall be prepared at least 49 clear days before the date of election. The electoral roll of the registered graduates shall be prepared and published once every year on the 31st of March. The entire roll of registered graduates shall be printed at least once in five years, but every year a supplement shall be printed which shall include the names of the persons enrolled and the changes notified to the Registrar since the last publication of the entire roll.

S. 134. The persons, public associations or bodies, as the case may be, entitled to vote at an election to any of the authorities shall be respectively the persons or public associations or bodies whose names are entered on their respective rolls.

S. 135. Before the electoral roll of the registered graduates is revised, copies of the old roll shall be kept in all the Colleges from the 1st January till the 31st January, and the public shall be informed by notification in the newspapers and applications for changes in the roll, if any, should be made so as to reach the Registrar before the 31st January. All such applications shall be disposed of by the Vice-Chancellor, whose decision in the matter shall be final.

S. 136. The Vice-Chancellor shall have the authority to correct the rolls or the annual supplement by adding, altering or omitting names, if any omission or wrong entries be brought to his notice at least 21 clear days before the date of election. The Vice-Chancellor's decision in the matter shall be final.

S. 137. Whenever there is a vacancy in the Senate—

(*a*) the notice of election by all constituencies, except the constituencies of Registered Graduates and the Faculties, shall be forwarded to all electors stating the date fixed as the last day for receiving nominations and the date of election.

The notice of election by the constituency of Registered Graduates shall be published in the *Bombay Government Gazette* and in newspapers to be selected by the Syndicate, at least thirty-five clear days before the date of the election.

(*b*) a list of the nominated candidates, giving in full their names, addresses and designations, if any, shall be forwarded to every elector at his registered address and shall also be published in the *Bombay Government Gazette* at least 15 clear days before the date of election.

S. 138. Subject to the provisions of Section 13 of the Act, any two electors, or any two members of a public association or body entitled to vote, may nominate as a candidate any person by sending to, or delivering at, the University Office a nomination paper before 4 o'clock afternoon 21 clear days before the date of election.

S. 139. Nomination papers shall be in the prescribed form and shall be dated and signed by two electors or by two members of the public associations or bodies entitled to vote, and where possible, shall contain the names in full, addresses and designations, if any, of the two signatories and of the candidate nominated. No person shall be nominated as a candidate for election unless he signifies his consent on the nomination paper. A nomination paper which does not comply with all the formalities required by this Statute shall be rejected.

(New) S. 140. At any time before the date and hour fixed as the last day and hour for the receipt of nominations, it shall be open to a candidate to withdraw from an election, provided that the candidate wishing to withdraw, sends in to the Registrar so as to reach him before the day and hour fixed as aforesaid, an intimation of withdrawal in writing signed by the candidate and attested in the manner prescribed by S. 144.

S. 141. (*a*) As soon as possible after the last day fixed for the receipt of nominations, at a time and place fixed by the Vice-Chancellor, and notified in the notice of election, the Vice-Chancellor or any person or persons nominated by him shall scrutinize the nominations. The candidate or his agent duly authorized by him in writing in this behalf shall be entitled to be present at such scrutiny.

(*b*) In the case of a dispute or doubt, the Vice-Chancellor shall determine whether a person is disqualified under the Statutes or not.

S. 142. If the number of candidates nominated does not exceed the number of vacancies to be filled, the candidates so nominated shall be declared to have been elected.

S. 143. Where the election is held by post the Registrar shall send to each elector at his registered address (*a*) a voting paper bearing the name of the constituency, (*b*) a smaller cover bearing the name of this constituency and (*c*) a bigger cover on which are printed, on the left half, the number of the elector and the name of the constituency and a form of the certificate of identity, and on the right half, the words: "To the Registrar, University of Bombay." The voter shall enclose the voting paper, duly filled in but without the name or the signature of the voter, in the smaller cover, and enclose this again in the bigger cover, sign the certificate of identity on it, get his signature attested if any attestation be required, and send it to the Registrar so as to reach the University Office before the time announced for the election.

S. 144. (*a*) The certificate of identity required by Statute 143 shall be signed by the elector or the President of the public association or the body entitled to vote, in the presence of and shall be attested by a Magistrate, a Justice of the Peace, a Gazetted Officer of Government, a member of the Senate of the University of Bombay for the time being, the Principal of an affiliated College, the head of a recognized High School, or a Teacher as defined by Statute 126.

(*b*) In Indian States the certificate of identity may also be attested by the Chief Judge or the Karbhari or by an Officer in the Political Department in the British Service not lower in rank than a Thanadar exercising Magisterial powers or by a Magistrate of an Indian State whose signature should be authenticated by the countersignature of any of the above-mentioned authorities.

S. 145. An elector who has not received his voting paper and other connected papers sent by post or whose papers, before they are returned to the Registrar, have been lost or spoilt in such manner that they cannot be conveniently used, on his transmitting to the Registrar a declaration to that effect signed by himself, may require the Registrar to send him new papers in place of those not received, spoilt or lost; and if the papers have been spoilt, the spoilt papers shall be returned to the Registrar who shall cancel them on receipt. In every case when new papers are issued, a mark shall be placed against the number of the elector's name in the Register to denote that new papers have been issued in place of those not received, spoilt or lost.

S. 146. A voting paper shall be, as far as possible, in the following form :—

VOTING PAPER

The Bombay University

Election by.....

Mark order of preference in spaces below	Names of Candidates

S. 147. (1) Each elector shall have one transferable vote.

(2) An elector in recording his vote—

(*a*) must place on his voting paper the figure 1 opposite the name of the candidate for whom he votes ; and

(*b*) may in addition indicate the order of his choice or preference for as many other candidates as he pleases by placing against their respective names the figures 2, 3, 4, 5 and so on, in consecutive numerical order.

S. 148. A voting paper is invalid if—

(*a*) the figure 1 standing alone, indicating a first preference, is not placed ;

or

(*b*) the figure 1 standing alone, indicating a first preference, is placed opposite the name of more than one candidate ;

or

(*c*) the figure 1 standing alone, indicating a first preference, and some other figures are placed opposite the name of the same candidate ;

or

(*d*) it cannot be determined for which candidate the first preference of the voter is recorded ;

or

(*e*) in an election by ballot any mark is placed by the voter by which he may afterwards be identified ;

or

(*f*) there is any erasure or alteration in the figures indicating the voter's preference.

S. 149. The following shall be the procedure for the recording of votes by ballot :—

(1) The Syndicate shall provide a polling centre and appoint an election officer in each town or city where there is College and at such other places as the Vice-Chancellor may fix.

(2) The election officer shall keep order at the polling station. No person other than a voter shall be permitted to enter the polling station.

(3) No voter shall be allowed to enter the polling station for recording his vote after the expiry of the period fixed for the purpose.

(4) Each polling station shall have such number of compartments as the election officer thinks necessary to enable each voter to record his vote, screened from observation.

(5) Immediately before the polling commences, the election officer shall show to the persons present at the Station that the ballot box is empty and shall then lock and seal it for use.

(6) Immediately before the ballot paper is issued to a voter, the number of the voter entered on the counterfoil shall be signed by the voter, and a mark shall be placed by the issuing officer in his copy of the electoral roll against the number of the voter.

(7) The voter on receiving the ballot paper shall forthwith proceed to one of the compartments, where he shall mark and put his paper into the ballot box.

(8) Every voter shall vote without undue delay, and shall quit the polling station as soon as he has put his ballot paper into the ballot box.

(9) If a voter spoils his ballot paper inadvertently, he may be given another, and the spoilt paper and its counterfoil shall be cancelled by the election officer.

S. 150. (*a*) In all cases where elections are held at a meeting of any of the authorities, the notice of the meeting at which the election is to be held shall be sent to the members at least 15 clear days before the date of the meeting. Nominations shall be sent to the Registrar so as to reach him at least seven clear days before the day of the meeting, and the Registrar shall send a list of such nominations to the members of the authority concerned at least four clear days before the day of the meeting.

(*b*) Each nomination shall be in writing, and shall be dated and signed by two members of the authority.

(*c*) No person shall be nominated as a candidate for election unless he signifies his consent on the nomination paper.

(*d*) A candidate thus nominated for election may withdraw his candidature at any time before the poll is taken at the meeting, either personally or by writing a letter addressed and sent to the Registrar so as to reach him before the hour fixed for the meeting.

S. 151. All voting papers shall be scrutinized by the Registrar and such other person or persons as may be nominated by the Vice-Chancellor.

S. 152. After the voting papers for an electoral body have been counted, the Registrar shall examine the voting papers and shall sort them into parcels according to the first preferences recorded for each candidate, rejecting voting papers that are invalid.

S. 153. The Registrar shall then count the number of papers in each parcel and shall credit each candidate with a number of votes equal to the number of valid papers on which a first preference has been recorded for such candidate and he shall ascertain the total number of valid papers.

S. 154. The Registrar shall then divide the total number of valid papers by a number exceeding by one, the number of vacancies to be filled. The result increased by one (any fractional remainder being disregarded) shall be the number of votes sufficient to secure the election of a candidate. This number is hereinafter called the "quota."

S. 155. If, at the end of any count, the number of votes credited to a candidate is equal to or greater than the quota, that candidate shall thereupon be elected.

S. 156. (1) If, at the end of any count, the number of votes credited to a candidate is greater than the quota, the surplus shall be transferred, as in this Statute provided, to the continuing candidates for whom the next available preferences have been recorded on the voting papers in the parcel or sub-parcel last received by the elected candidate.

(2) (*a*) If more than one candidate has a surplus, the largest surplus shall be first dealt with.

(*b*) If two or more candidates have each an equal surplus, the surplus of the candidate with the greatest number of votes at the first count at which the candidates in question have an unequal number of votes shall be first dealt with. When the numbers of votes credited to such candidates are equal at all counts, the Registrar shall determine by lot which surplus he will first deal with.

(3) The Registrar need not transfer a surplus when that surplus together with any other surplus not transferred, is less than the difference—

(*a*) between the votes of the candidate lowest on the poll and the votes of the next highest candidate;

or

(*b*) between the total of the votes of the two or more candidates lowest on the poll and the votes of the next highest candidate, provided that the exclusion from the poll of the aforesaid two or more candidates lowest on the poll shall not reduce the number of continuing candidates below the number of vacancies remaining to be filled.

CALCUTTA

S. 160. (1) Whenever any transfer is made, each sub-parcel of papers transferred shall be placed on the top of the parcel, if any, of papers of the candidate to whom the transfer is made and that candidate shall be credited with a number of votes equal to the number of papers transferred to him.

S. 156 —contd. (4) (*a*) If the votes credited to an elected candidate consist of original votes only, the Registrar shall examine all the papers contained in the

S. 160 —contd. (2) Non-transferable papers (except such as in the transfer of a surplus may be required for the quota of the elected candidate) shall be set aside as a separate parcel together with any parcel of non-transferable papers already set aside.

(3) On the transfer of the surplus of an elected candidate, all papers not transferred to continuing candidates and not set aside as provided in the preceding paragraph, shall be placed together in one parcel as the quota of the elected candidate and the parcel shall be marked with the name of the elected candidate.

S. 161. After the scrutiny is completed, the Registrar shall forthwith report to the Vice-Chancellor the result of the scrutiny.

S. 162. On the result of the election being reported as aforesaid, the results of the scrutiny, showing for each candidate the number of first votes obtained and the successive additions to or subtractions from the number till the candidate was excluded or elected, shall be published by the Registrar and the voting papers shall be destroyed.

S. 163. The names of the elected candidates shall be published in the *Bombay Government Gazette.*

S. 164. (*a*) If any candidate is elected to the Senate by more than one constituency, he shall, by notice in writing, signed by him and delivered to the Registrar of the University within 15 days of the publication in the *Gazette* of the result of the last of such elections, choose which of these constituencies he shall represent, and such choice shall be conclusive.

(*b*) If the candidate does not make the choice referred to herein within the specified period of time, the Vice-Chancellor shall decide which constituency he will represent and his decision shall be final.

(*c*) When any such choice has been made by the candidate or a decision given by the Vice-Chancellor, the Vice-Chancellor shall direct the Registrar to take steps for holding an election in the constituency in which a vacancy has occurred by reason of such choice.

Chapter XI. (i) *Elections to the Senate*

[Under Section 33 (2) (c) of the Act]

S. 165. Except as otherwise expressly provided for, all elections to the Senate shall be held in accordance with this Chapter.

(*a*) Elections to the Senate under Section 13 (II) (A) (i), (iii), (iv) (f), (g), (h), (i), (j), (k), (l), (m), (n), (o) and (v) shall be conducted by issuing of voting papers by post in the manner prescribed in Statute 143.

(*b*) Elections to the Senate by the Faculties under Section 13 (II) (A) (vi) shall be held at meetings of the Faculties in the manner prescribed in Statutes 150 and 171.

(*c*) Elections to the Senate by University Teachers and Teachers, including Principals, under Section (13) (II) (A) (ii) shall be held by ballot in the manner prescribed in Statute 149.

(ii) *Election of Fellows by Public Associations and Bodies*

S. 166. The Registrar shall notify to the several public associations and bodies referred to in Section 13 (II) (A) (iv) (a), (b), (c), (d), (e) and (vii) of the Act, requesting them to elect their representative to be a Fellow of the University. Such election shall be held by the respective associations and bodies as soon as practicable under rules to be made by them in this behalf, provided that such elections shall be held only at a meeting of the association or body duly convened after the list of nominations has been duly circulated to the members of such association or body. On the election being held, the said associations and bodies shall each of them make a return to the University intimating the names, degrees and addresses of the persons so elected by them, signed by the Chairman of the association or body.

(iii) *Election of Ordinary Fellows by Faculties*

S. 167. The Faculties hereinafter mentioned will be entitled to elect the number of Ordinary Fellows respectively set against their names :—

(1) Arts	..	..	3
(2) Science	..	..	2
(3) Technology	..	..	1
(4) Medicine	..	..	2
(5) Law	..	..	2

S. 168. All the members of the Faculty shall be entitled to vote at this election and shall be the only persons entitled to vote.

(iv) *Donor-Fellows*

[Under Section 13 II (C) and (D) of the Act]

S. 169. The University will maintain a list of persons entitled to serve as Fellows of the University under Clause II (C) of Section 13 of the Act. The Registrar shall notify to the person so entitled requesting him to intimate to the University whether he intends to serve as a Fellow of the University and on receipt of such intimation by the Registrar, the person so entitled shall be a Fellow of the University for life.

S. 170. The Registrar shall notify the body or bodies referred to in Section 13 (II) (D) of the Act, requesting them to intimate to the University, within 35 days of the receipt of such notification from the Registrar, the names, degrees and addresses of their nominees to serve as Fellows of the University, and on receipt of such intimation by the Registrar, the person so nominated shall be a Fellow of the University for a period of five years.

Chapter XII. *Election to Authorities other than the Senate*

[Under Section 33 (2) (c) of the Act]

S. 171. All elections under this chapter shall be by ballot, and according to the system of proportional representation by means of the single transferable vote, the manner of recording and counting the votes being as laid down in Statutes 128 and 147–160, inclusive. Ballot papers with the names of the persons nominated printed thereon will be furnished at the meetings held for the purpose of making the election. The scrutiny shall be conducted by the Registrar and four scrutineers to be selected by the Chairman of the meeting from among those present at the meeting.

S. 172. Elections to the Syndicate under S. 20 (1) (d) shall be held at meetings of the Academic Council and those under S. 20 (1) (e) shall be held at meetings of the Senate.

S. 173. Elections to the Academic Council by the Senate under S. 22 (iv) and (vi) shall be held at meetings of the Senate and those by the Boards of Studies under S. 22 (v) shall be held at meetings of the respective Boards. Elections to the Academic Council under S. 22 (iii) shall be held by ballot, the Professors and whole-time University Teachers being required to deposit their voting papers personally in a ballot box placed in the University Registrar's office.

S. 174. Elections to the Board of Post-graduate Studies under S. 25 (1) (ii) shall be held at meetings of the Syndicate and those under S. 25 (1) (iii) and (iv) shall be held at meetings of the Academic Council.

Note.—The New Statutes referred to above have been substituted for the Old Statutes as indicated below :—

New Statutes	*Corresponding Old Statutes*
126–132	126–132
133	157
134	133
135	157-A
136	157-B
137	134 and 158
138	135
139	137
140 and 141 (*a*) entirely New	..
141 (*b*)	136
142	139
143	140-A
144	159
145	141
146	140
147	143
148	144
149 and 150 entirely New	..

New Statutes		*Corresponding Old Statutes*
151	.. .. ..	142
152	.. .. ..	145
153	.. .. ..	146
154	.. .. ..	147
155	.. .. ..	148
156	.. .. ..	149
157	.. .. ..	150
158	.. .. ..	151
159	.. .. ..	152
160	.. .. ..	153
161	.. .. ..	154
162	.. .. ..	155
163	.. .. ..	160
164	.. .. ..	161
165	entirely New	..
166	.. .. ..	162
167	.. .. ..	165
168	.. .. ..	166
169	.. .. ..	167
170	.. .. ..	168

Statutes 171–174 are entirely New.

Old Statutes 138 and 169 to 175 have been *deleted.*

Pamphlet No. 17

I—STATUTES

1. Amendment of Statute 77, page 43 of the Handbook.

Add the following at the end of Statute 77, page 43 of the Handbook :—

"Provided that a member elected to fill up a casual vacancy shall hold office only for the unexpired residue of the term of office of the original member whose place he occupies."

[Statute 77 as amended would read as follows :—

S. 77. The members of the Academic Council shall, save as provided in Statute 78, hold office for three years: Provided that persons who are elected members by virtue of holding a particular office or answering a particular designation shall hold office only so long as they continue to be in the particular office or answer a particular designation; and Provided that a member elected to fill up a casual vacancy shall hold office only for the unexpired residue of the term of office of the original member whose place he occupies.]

2. Amendment of Statute 84, page 44 of the Handbook.

Add the following proviso at the end of Statute 84, page 44 of the Handbook :—

"Provided that a member elected to fill up a casual vacancy shall hold office only for the unexpired residue of the term of office of the original member whose place he occupies."

[Statute 84 as amended would read as follows :—

The members of the Board shall, save as provided in Statute 85, hold office for three years : Provided that a member elected to fill up a casual vacancy shall hold office only for unexpired residue of the term of office of the original member whose place he occupies.]

II—ORDINANCES

3. Amendment of Ordinances 1 and 2, page 33 of the Handbook.

Substitute the following for the existing Ordinances 1 and 2, page 33 of the Handbook :—

O. 1 and 2. When a Faculty resolves to co-opt members to serve on Boards of Studies constituted by it, the co-optation of such members shall be made at a meeting of the Faculty, in the manner prescribed in Statutes 150 and 171.

4. Amendment of Ordinance 122, page 60 of the Handbook.

Substitute the following for the existing Ordinance 122, page 60 of the Handbook :—

"**O. 122.** Printed copies of the Roll shall be delivered to any person on payment of the fee prescribed by the Syndicate from time to time."

5. Deletion of Clause 2 of Ordinance 156-J, page 500 of the Handbook.

Delete the following clause from Ordinance 156-J, page 500 of the Handbook :—

"**2.** No change in the dates of birth of pupils entered in the General Register except to correct a clerical error shall be made *without* the express permission of the Syndicate."

ERRATUM

Pamphlet 14, item 9, containing amendment of Ordinance 172, page 109 of the Handbook (which appeared on page 22 of the August 1941 issue of the *Bulletin*).

The first two lines of the amended Ordinance 172 should read as follows :—

"Marathi, Gujarati, Kannada, Tamil, Telugu, Sindhi, Urdu, Hindi and Bengali."

Degrees by Theses

The following candidates have been declared to have qualified for the different Degree Examinations by Theses :—

Name of the Candidate	Subject of the Thesis	Name of the guiding Teacher	Name of the Institution
	M.A.		
Economics			
Mehta, C. K.	Stock Exchanges—A Comparative Study (with special reference to Bombay).	Professor C. N. Vakil.	U. E. S.
History			
Sequeira, Alice (Miss)	History of the English Factory at Tellicherry.	Rev. H. Heras, S.J., and Professor William Coelho.	St. X.
Politics			
Dadina, H. M. (Miss)	Citizenship in British India.	Professor R. Pratapgiri.	W.
	M.Sc.		
Physics			
Kathavate, Y. V.	Application of the photo electric cell to the study of light flashes effusion phenomena in a degenerate Bose-Einstein Gas.	Professor D. V. Gogate.	B. C.
Chemistry			
Bapat, N. V.	1. Preparation of 6-hydroxy-3-methyl coumarone from the ethyl ether of 4-methyl-umbelliferone. 2. Synthesis of 4-hydroxy-3-methyl-coumarone (a homo-karanjel) from 5-hydroxy-4-methyl coumarin. 3. Extension of the Nidhone process for the synthesis of 2-acyl-resorcins to 4-propyl resorcin.	Professor D. B. Limaye.	R. I. E. I.

Name of the Candidate	Subject of the Thesis	Name of the guiding Teacher	Name of the Institution
	M.Sc.		
Chemistry			
Damaney, C. P.	1. Electrometric measurement of the rate of oxidation of ferrous tennate in presence of various acids. 2. Electro-conductometric titrations of mixtures of sodium carbonate and sodium bicarbonate. 3. Preparation of pure sodium carbonate and sodium dicarbonate simultaneously from natural soda deposits in Khairpur State by electrolysis.	Professor C. S. Narwani.	D. J. S.
Dordi, J. B.	Activation of Charcoal by Group II Metal Chlorides.	Professor V. V. Nadkarni.	St. X.
Kanekar, C. R.	Magnetic properties of Barium Ion and its compounds.	Dr. Mata Prasad.	R. I. Sc.
Nathan, Abigail (Miss)	The effect of Hydrogen-Ion concentration on the setting of thorium phosphate Gels.	Dr. Mata Prasad.	R. I. Sc.
Trivedi, B. K.	Some attempts to make out the mechanism of chemical reactions—Studies in Chemisorption of oxygen on charcoal.	Professor M. S. Shah.	G. C.
	M.Ed.		
Matthew, A. V.	Psychology and Principles of Education.	Principal K. S. Vakil.	M. T. T. C.
	Ph.D.		
	(ARTS)		
Economics			
Dholakia, H. L.	Futures Trading and Futures Markets in Cotton (with special reference to India).	Professor C N. Vakil.	U. E. S.
Patwardhan, S. G.	Local Passenger Transport in Bombay.	Professor J. J. Anjaria.	U. E. S.

Name of the Candidate	Subject of the Thesis	Name of the guiding Teacher	Name of the Institution
	Ph.D.		
	(ARTS—*contd.*)		
Economics			
Patel, M. H.	Provincial Finance, 1921–1936.	Professor C. N. Vakil.	U. E. S.
Pinto, P. J. J.	System of Financial Administration in India.	Professor C. N. Vakil.	U. E. S.
Philosophy			
Date, V. H.	Anatomy of Spiritual Life.	Professor A. K. Trivedi.	B. C.
	(SCIENCE)		
Physics			
Patankar, V. S.	Study of Intensity Theories in Molecular Spectra.	Dr. N. R. Tawde ..	R. I. Sc.
Chemistry			
Majmudar, R. N.	Lake Pigments	Professor K. Venkataraman.	U. D. C. T.
Shah, M. P.	Light absorption in the ultra-violet chemical constitution and chemical activity of some derivatives of aceto acetic acid series.	Dr R. K. Trivedi ..	B. C.
	(TECHNOLOGY)		
Textile Chemistry			
Gandhi, R. C.	Antiseptics in Textiles	Professor K. Venkataraman.	U. D. C. T.
	(MEDICINE)		
Pathology			
Manohar, K. D.	Surface cohesion in relation to the physiology and pathology of lung diseases.	Dr. V. R. Khanolkar.	Gor.

Prizes, Scholarships, Grants and Fellowships

The Ratanji Ranchhodji Gold Medal for the year 1939–40 has been awarded to Mr. S. D. Limaye for his thesis on " (i) A critical examination of Agarwal and Dutt's paper on synthetic coumarins—coumarins derived from resacetophenone. (ii) Extension of the Nidhone Process for the synthesis of 2-acyl-resorcins to 2-acyl-4-alkyl-resorcins and further papers on Nidhone process, etc.—in all 9 papers," for the Ph.D. Degree.

Mr. R. B. Vaghaiwalla obtained the highest number of marks in Economics at the B.A. Examination, March 1940, but the Cobden Club Medal, which is awarded to such a candidate, could not be awarded to him as the Club has decided not to award any Medals pending the duration of the war. A certificate, however, has been issued to Mr. R. B. Vaghaiwalla to that effect.

The following Prizes and Scholarships could not be awarded this year :—

(*i*) The Prince of Wales Gold Medal and Scholarship at the M.D. and M.S. Examinations, as no one passed either of the examinations with distinction, and as in the opinion of the examiners, there was no candidate deserving the award ;

(*ii*) The Dr. Sir Mangaldas M. Mehta Gold Medal, as no candidate passed the M.D. Examination in Midwifery with distinction ;

(*iii*) The Homejee Cursetjee Dady Prize of 1940, as none of the essays on " Fuel Resources of the Province of Bombay," received in competition, was of a high standard.

Research Grants and Fellowships

School of Economics and Sociology

Research Grants have been awarded to the following :—

(*i*) For research work in Economics :

1. Dr. P. J. J. Pinto.
2. Mr. D. T. Lakdawala.
3. Mr. M. Ganju.

(*ii*) For research work in Sociology :

1. Mrs. C. A. Hate.
2. Mr. M. V. Moorthy.
3. Mr. H. J. Sheth.

Research Fellowships have been awarded to the following :—

Economics :	Sociology :
1. Mr. D. T. Lakdawala.	1. Mr. M. N. Srinivasa.
2. Mr. S. B. Rangnekar.	2. Mr. H. J. Sheth.

Department of Chemical Technology

Singhanee Fellowship for Pure Science has been awarded to Dr. R. M. Vaidya, who is engaged at present in the examination of vitamin contents of Indian fish oils.

The following Graduates of the Department have been appointed to the new Fellowships shown below :—

For compilation of a list of materials available in India for the dyestuffs industry :

1. Mr. M. U. Pai, M.Sc. (Tech.) ;

For the analysis of coal tar products from the point of view of the dyestuffs industry :

2. Mr. V. K. Dikshit, B.Sc. (Tech.) ;
3. Mr. G. K. Marathe, B.Sc. (Tech.).

Mr. R. S. Mohandas, B.Sc. (Tech.), has been appointed to the Das & Co. Research Fellowship.

A CORRECTION

The awards of the *Research Studentships* published on page 37 of the last, *i.e.*, August 1941 issue of the *Bulletin* were made for the year 1940–41, and not for the current year, as was mentioned there through an oversight.

University and Inter-University Sports

Re-affiliation of the University to the W. I. Football Association

The University has been re-affiliated to the Western India Football Association on the following conditions :—

1. All communications between the Association and the constituent Colleges should be through the University Registrar.

2. Questions of discipline as between one affiliated College and another or between students and members of the staffs of the Colleges should be inquired into by the University authorities and their decision communicated to the Association.

3. All Inter-Collegiate Tournaments shall be exclusively the concern of the University. Matters of dispute arising from these fixtures may be decided by the University authorities, in consultation, whenever necessary, with a representative to be deputed by the Association at the request of the University Committee concerned.

4. Inter-Collegiate Tournaments may be fixed by the University Committee so as to avoid, as far as possible, any clash of fixtures.

5. Where a College is independently affiliated to the Association any dispute between that College and outside bodies may be subject to the control of the Association.

Cricket Matches

A one-and-a-half-day match between the Cricket Club of India and a team representative of the Bombay Colleges was played on September 13 and 14 at the Brabourne Stadium, resulting in victory of the latter.

The following dates have been fixed for the current year's Inter-Collegiate Tournament in Bombay for the Sir Ibrahim Rahimtoola Cup : November 17 and 18, First Round ; November 20 and 21, Second Round ; November 25 and 26, Third Round. Thereafter the finals will be played.

Rule 12 relating to the Northcote Shield Tournament Cricket Competition has been modified to read as under :—

"In Group A and Section I of Group B matches shall be played on grass wickets, unless both sides agree otherwise. In Section II of Group B and Group C matches shall be played on matting, unless both sides agree otherwise, provided, however, that the final match in Group B shall always be played on grass wickets, unless both sides agree otherwise."

Inter-Collegiate Sports

At Bombay, the St. Xavier's College won the championship in the Inter-Collegiate Football Tournament, and the Elphinstone College in the Inter-Collegiate Badminton Tournament.

In Sind, the D. J. Sind College, Karachi, won the championship for the tenth year in succession, in the Inter-Collegiate Sports, held at Shikarpur.

The Fifteenth Annual Bombay Inter-Collegiate Athletic Sports will be held at the Western India Football Association Ground, Cooperage, on December 6.

Inter-Group Sports and Tennis

The next Inter-Group University Sports and Tennis Tournament will be held at Hyderabad (Sind) in the week December 15 to 20, and the events for competition will be the same as those of the last year with the addition of: (1) Discus Throw and (2) 800 metres Run.

Inter-University Cricket

The Inter-University Sports Board have accepted the conditions suggested by the Board of Control for Cricket in India for the running of the Inter-University Cricket Championship, for the Rohinton Baria Trophy. It will be recalled that the Board of Control have been running this championship from 1935. The Inter-University Board will run it hereafter. The Board of Control have given an assurance that they would render all possible assistance towards the successful running of the competition.

Inter-University Aquatics

The Inter-University Board have decided to hold an Inter-University Tournament in Aquatics for the first time and the Allahabad University is organising it. The dates fixed for the tournament are November 3 to 9, the finals to be held on November 8 and 9.

The swimming events will include free style—100, 200 and 400 metres in tank, and 800 and 1,500 metres in the river, back stroke—100 and 200 metres, breast stroke—200 and 400 metres, medley relay race and 100 metres straight relay race. There will also be water polo matches.

This University has decided not to participate in the abovementioned Tournament in Aquatics as also in the Inter-University Football Tournament.

Lapsed and Supplementary Grants

The Senate considered and sanctioned the following: (A) renewal of lapsed balances of certain grants sanctioned by the Senate for the year 1940-41 and (B) Supplementary Grants, brought before them by the Syndicate, at their meeting held on August 20 :—

(A) Renewal of Lapsed Grants

(1) Rs. 5,267 by way of renewal of the lapsed balance of a grant of Rs. 10,005, for purchase of special apparatus for the University Department of Chemical Technology.

(*Note.*—Out of the amount sanctioned by the Senate, Rs. 2,238 were actually spent under the " special apparatus " account. The Head of the Department of the Chemical Technology stated that he did not want a renewal of the grant to the extent of Rs. 2,500 as no manufacturer had been in a position to tender for the high pressure equipment for which the sum was sanctioned. The Senate were, therefore, approached for the renewal only of the unspent balance of Rs. 5,267 which would be required to pay for apparatus already ordered, but which had not yet arrived.)

(2) Rs. 4,000 by way of renewal of the lapsed balance of a grant of Rs. 7,000 for the purchase, preparation and printing of the Khatkhatay Collection of Arabic, Persian and Urdu Manuscripts in the University Library.

(*Note.*—Out of the total grant of Rs. 7,000, Rs. 3,000 were paid in the last financial year towards the purchase of the collection. The work of preparation and printing is still to be done, and the balance had to be carried over to the current year to cover the expenses of the preparation and printing of the catalogue.)

(3) Rs. 1,200 by way of renewal of the lapsed balance of a grant of Rs. 6,000 for the Library of the Department of Chemical Technology.

(*Note.*—The books were ordered, but did not arrive in Bombay before the close of the financial year owing to the shipping difficulties occasioned by the war.)

(4) Rs. 1,137 by way of renewal of the lapsed balance of the grant for purchase of machinery and other equipment charges under capital expenditure for the University Department of Chemical Technology.

(*Note.*—The sum of Rs. 1,137 could not be utilized as the equipment for which the sum was earmarked was re-exported to England for rectifying certain defects.)

(5) Rs. 975 by way of renewal of the lapsed balance of a grant of Rs. 10,000 for contribution for research work.

(*Note.*—Some of the professors who were awarded research grants late could not submit in time their statements of account in respect of the first instalment granted to them. Moreover, they could not get necessary materials in time for the research work undertaken by them.)

(6) Rs. 625 by way of renewal of the lapsed grant for the preparation of a catalogue of Sanskrit Manuscripts for the University Library.

(*Note.*—The catalogue of Sanskrit Manuscripts prepared by Professor Devasthali is being printed. As payment of Rs. 625 is to be made to him after the printing of the catalogue is complete, the Senate was approached for renewal of the grant.)

(7) Rs. 150 by way of renewal of the lapsed balance of Rs. 7,000 for research studentships.

(*Note.*—One of the research students did not prefer his bill for two months before the close of the financial year.)

(B) Supplementary Grants

(8) A supplementary grant of Rs. 5,578-2-0 being the expenditure to be incurred by the University during the year 1941–42 in connection with the proposed appointment of three additional lecturers in the Departments of Economics and Sociology.

(*Note.*—However, at the same meeting, the proposal for the actual institution of these three additional posts was not accepted by the Senate but was referred back to the Syndicate.)

(9) A supplementary grant of Rs. 317-4-0 for Inter-Collegiate Sports for the year 1940–41.

University Library

Additions to Books

The following is a list of some of the books recently added to the Library :—

Ahmad, Z. A. : National Language for India.
Andrews, C. F. : The Good Shepherd
Ankles. T. M. A Study of Jealousy as Differentiated from Envy.
Arthur, G. : Concerning Winston Spencer Churchill.
Benes, E. : Democracy, Today and Tomorrow.
Bhat, B. V. : Shivajichi Rajaniti
Bogoslovsky, B. B. : The Ideal School.
Bolton, S. K. : Famous African Authors.
Braun, C. L. : A Guide in the Study of Principles of Geography.
Brereton, F. : Ireland's Literary Renaissance.
Brown, F J. : The Sociology of Childhood.
Catlin, G. : The Story of the Political Philosophers.
Cattell, J. M. & Ross, E E. : Leaders in Education : A Biographical Directory.
Chitale, L. M. : Air Raids and Civil Defence.
Cholia, R. P. : Dock Labourers in Bombay.
Corbin, J. : Two Frontiers of Freedom.
Cousins, M. E. : Indian Womanhood Today.
Desai, M. : Maulana Abul Kalam Azad.
Dodds, R. E. : Handicrafts Asia Hobby.
Firkins, O. W. : Power and Elusiveness in Shelley.
Gandhi, M. K. : Young India (1919–1922).
Gangoly, O. C. : Masterpiece of Rajput Painting.
Gaskill, H. V. : Personality.
George, P. V. : The Unique Christ and Mystic Gandhi.
Ghosh, Aurobindo : The Life Divine, Vols. I and II, in 3 parts.
Gipson, L. H. : Zones of International Friction.
Gordon, J. : A Step-Ladder to Painting.
Gorky, R. M. : Summer, 1914.
Green, E. W. : An Atlas of Indian History.
Hardy, G. H. : Ramanujan—Twelve Lectures on Subjects suggested by His Life and Work.
Hartman, G. : Finding Wisdom—Chronicles of a School of Today.
Hoover, J. E. : Persons in Hiding.
Horn, J. L. : The Education of Your Child.
Hunt, T. : Measurement in Psychology.
Huxley, J. : The Uniqueness of Man.
Ielita-Wilczkovski, C. : Before and After Stalin.

Jami : Subhatul-Abrar.
Jones, G. P. & Pool, A. G. : A Hundred Years of Economic Development in Great Britain.
Landon, C. E. : Industrial Geography.
Lansbury, G. : This Way to Peace.
Leacock, S. : The Much College or Education Eating Up Life.
Mandelbaum, M. : The Problem of Historical Knowledge.
Millan, V. C. : Mexico Reborn.
Millikan, R. A. : Cosmic Rays.
Nehru, J. : Toward Freedom.
Ouseley, W. : The Oriental Collections, Vols. I and II.
Parkes, H. H. : Marxism : A Post-mortem.
Perry, H. T. E. : Masters of Dramatic Comedy and Their Social Themes.
Pollard, R. S. W. : Conscience and Liberty.
Prasad, B. : The Origins of Provincial Autonomy.
Pritchard, F. H. : The World's Best Essays from Confucius to Moncker.
Qadri, S. A. : Memoirs of Chand Bibi.
Robbins, L. : The Economic Causes of War.
Russell, B. : An Inquiry into Meaning and Truth.
Sadi : Bostan-e-Sadi.
Sapre, R. B. : The Solution of the Indian Minorities Problem.
Sarkar, J. : Shivaji and His Times.
Sellin T. : Culture, Conflict and Crime.
Simonds, F. H. : Enemy B.—The Great Powers in the World.
Sinclair, U. : Marie Antoinette—A Play.
Skinner, C. E. : Educational Psychology.
Stewart, M. S. : Social Security.
Teeling, W. : After the War—A Symposium of Peace Aims.
Thombare, T. B. : Balakavi Va Tyanchi Kavita (Spashtikarana Va Charcha).
Trevaskis, H. K. : The Land of the Five Rivers.
Varadarajan, M. K. : The Indian States and the Federation.
Wells, H. G. : The Wheels of Chance.
Wilson, H. E. : Education for Citizenship.
Wright, A. M. : Books for Youth—A Guide for Teen-Age Readers.

Courses of Training

Police Training

The next course of training for Gujarati and Marathi candidates for appointment as Sub-Inspectors of Police in the Province of Bombay will commence at the Central Police Training School, Nasik, on January 3, 1942. For conditions of eligibility, method of application and selection, etc., applications may be sent to the Inspector General of Police, Poona.

Pilots for the Air Force

The Indian Gliding Association Ltd. is considering the starting of training pilots for the Indian Air Force. The students will be trained at Poona and the period of training will be between 4 to 6 weeks.

The object of training in gliding and soaring is to make the students air minded and to shorten the period of training for the Air Force if any of the gliding pilots should decide subsequently to join the Air Force.

Full particulars may be obtained from the Chairman, Poona Committee, The Indian Gliding Association Ltd., "Ruby Hall," 40, Sassoon Road, Poona.

Student Nurses' Training

The Government of Bombay have approved a scheme for the training of student nurses by the G. T. Hospital Nursing Association at the G. T. Hospital, Bombay. A non-recurring grant of Rs. 5,445 has been sanctioned for starting the training school.

Junior Boys' Training in Navy

The Flag Officer Commanding, Royal Indian Navy, will shortly select about 100 Indian lads for recruitment to a new Junior Boys' Training Establishment. This new school, which will be known as H.M.I.S. "Dilawar," will be opened on January 1, 1942, at China Creek, Karachi.

It will receive boys between the ages of 14 and 15½ years and will give them 11 months' training, followed by a month's leave. At the end of this leave the boys will join H.M.I.S. "Bahadur" where they will complete the remaining two years of their training period.

The Junior Boys' Training Establishment will aim at giving boys grounding in English and Mathematics and physical training by means of organised games, watermanship and the like. As with the rest of the Royal Indian Navy, the new school will be open to all classes and creeds.

It is understood that the Headmaster Lieutenant, H.M.I.S. "Dilawar," c/o Naval Office, Karachi, will be responsible for recruitment to the new School, and applications for full particulars may be forwarded to him.

Indian Military Academy

The method of recruitment for both civilian and Army entrants to the Indian Military Academy, Dehra Dun, will now be by interview and selection. The regulations regarding admission to the Academy have been suspended for the duration of the war and for such longer period as may be considered necessary by the Government of India.

The terms of service, pay and allowances of all cadets will be the same as those announced for officers granted emergency commissions in His Majesty's Indian Land Forces. The length of courses at the Academy will vary from 5 to 12 months, according to the age of the cadet and the arm of the service for which he is intended.

"Roof-Spotting" Training Scheme

The Government of India have arranged for the training of instructors of "roof-spotting." Roof-spotters are the observers who are stationed on the roofs of vital factories and important offices to give warning of the approach of enemy aircraft.

The employment of these "roof-spotters" enables essential production and office work to be continued even after the preliminary warning of an air raid has been received, until the factory or office is in imminent danger of being bombed. Their function is to warn the occupants of the building of the approach of hostile aircraft in sufficient time to enable them to take shelter before the attack takes place.

Superior Forest Services Training

The Indian Forest College trains students in the Superior Forest Services of the various Provinces and States of India, and is housed in the Forest Research Institute building at Dehra Dun. The museums, laboratories, workshops, libraries, etc., of the Forest Research Institute form an important part of the College and are available for consultation and use by the students.

This College is quite distinct from the old Imperial Forest College at Dehra Dun, which continues under its new name of "Indian Forest Ranger College" to train ranger students. The Indian Forest College takes the place of the Forest Schools at Oxford, Cambridge and Edinburgh so far as the training of Officers for the Indian Superior Services is concerned.

Only students with high educational qualifications and excellent health and moral character, who are assured gazetted appointments on their successfully completing the course, are admitted to the College

and their training expenses are mostly borne by the Provincial Governments or the States concerned.

The course of studies, which extends over two years, comprises both theoretical and practical training. Tours, which occupy nearly one half of the available time, are arranged in selected areas in various parts of India. During these tours, the students not only study the forests and their silviculture and management but are also required to do cleanings and thinnings, nursery and plantation work with their own hands.

Exploitation Engineering and Utilisation are also studied on tours including extraction by elephants, gravity and mechanical tramways, ropeways and skidders, floating and rafting. Large commercial saw-mills, railway carriage and wagon workshops and paper, resin and match factories are also visited and studied. Further and detailed information about the Course, etc., may be obtained directly from the Indian Forest College, Dehra Dun.

Education of the Blind

Indian students will now have the opportunity of prosecuting higher studies and practical training in the field of education of the visually handicapped in certain Universities and Colleges in England and America. Scholars, who will be selected for such higher studies will, in each case, receive a stipend of Rs. 4,000 annually from the University concerned.

Professional Examinations

Government of Bombay Drawing Grade Examination

The annual examination for the purpose of awarding certificates, prizes and grants under the revised section 1 of Schedule I of the Grant-in-aid Code will be held on the following dates :—

Elementary Grade Examination—10th, 11th and 12th November.

Intermediate Grade Examination—13th, 14th and 15th November.

Posts and Telegraphs Departmental Examination

A competitive examination for recruitment to the cadre of telegraphists, telephone operators, clerks and sorters in the Sind and Baluchistan Circle will be held at various centres in the Sind Province and Baluchistan on the 16th November. The examination is meant for those who are domiciled in the Sind Province and Baluchistan.

Bombay European Schools Teachers' Diploma Examination

The Examination will be held on the 17th and 18th November at the following centres: 1. Bombay—St. Margaret's Training College, Clare Road, Byculla ; 2. Poona—St. Mary's Training College ; 3. Karachi—St. Joseph's Convent High School.

European School Kindergarten Examination

The Examination will be held on the 2nd to 6th December at the following centres : 1. Bangalore—Sacred Heart Training College ; 2. Bombay—St. Margaret's Training College, Clare Road, Byculla ; 3. Karachi—St. Joseph's Convent High School ; 4. Madras—Church Park Training School ; 5. Murree—St. Deny's High School ; 6. Poona—St. Mary's Training College.

Secondary Teachers' Examination

The Government of Bombay have issued revised rules for the Secondary Teachers' Examination which will come into effect from May 1943. Candidates will be allowed to appear for the examination under the old rules for the last time in 1943.

London Chamber of Commerce Examinations

The Examinations will be held on the 27th April 1942 and the following days in the Elphinstone High School, Bombay, and the N. J. V. High School, Karachi. Copies of the form of application can be had from the Head Master, Elphinstone High School, Bombay, and should be sent to him, along with fees, so as to reach him on or before the 23rd December 1941, after which date no applications will be accepted.

Bar Examinations

The Joint Committee of the Four Inns of Court in London have agreed that during the present war there is no objection to the admission of Indian students "in absentia". But the students so admitted, shall not be called to the Bar without having made such personal attendance and study in this country as may be satisfactory to the benchers of their respective Inns. The period of personal attendance and prescribed study will be decided by each Inn of Court on the merits of the particular case.

The candidates will not be eligible to take any of the Bar Examinations held in India until their admission has been formally approved. But the Secretary of the Council of Legal Education will be prepared to write direct to candi ates, as soon as possible after notification of their application for admission, to give such advice and help as they may need regarding the necessary studies in preparation for the first Bar Examination.

Indian students, who are qualified for admission as Bar students and desire to submit an application for admission in one of the four Inns of Court "in absentia" are accordingly instructed to communicate with the Education Department of the High Commissioner for India's Office in London, through the Secretary, Foreign Universities Information Bureau of this University.

Indian Military Academy Examination March-April 1941

Extracts from the Report of the Interview and Record Board

The quality of the candidates appeared to those members of the Board who have served on previous occasions to be below the average which normally appears for this examination. Not a single candidate appeared so outstanding as immediately to receive full marks and only nine candidates in all received 450 marks or upwards, quite a number of whom would, on the higher standard of previous competitions, probably have been marked between 400 and 450 only.

On this occasion only 33 per cent. were disqualified, but there are a number of weaker candidates who might have been debarred altogether in stronger years, and no less than 66 per cent. of the total entry must be considered either of very mediocre quality or definitely unsuitable. As usual a number of candidates appeared almost without any educational qualifications whatever and entirely without any knowledge of the army, attracted merely by the advertisement that both the examination and the subsequent training at the Indian Military Academy could be undertaken free of charge.

It is for consideration whether some fee should not now be reintroduced, if only to enable the Federal Public Service Commission to know beforehand how many candidates intend to present themselves at the examination, a fact which can only be known at present after the examination has begun.

The division of the candidates by (*a*) provinces and (*b*) communities, distinguishing those who qualified and those who failed is shown in the usual statement below :—

(*a*) *By Provinces*—

	Qualified	*Failed*	*Total*
Bengal	2	2	4
Bihar	2	1	3
Bombay	3	6	9
Central Provinces	8	5	13
Madras	3	3	6
N. W. F. P.	4	..	4
Punjab	33	13	46
Sind	1	1	2
United Provinces	9	3	12
Delhi	1	..	1
Coorg	1	1	2
Indian States	9	2	11
	76	37	113

(*b*) *By Communities*—

	Qualified	*Failed*	*Total*
Hindus—			
Brahmins	8	12	20
Kshatriyas	23	5	28
Vaishyas	1	2	3
Kayasthas . ..	6	1	7
Others	2	3	5
Muslims	16	7	23
Sikhs	8	5	13
Anglo-Indians	4	1	5
Indian Christians ..	2	1	3
Domiciled Europeans . .	3	..	3
Parsis	3	..	3
	76	37	113

The Technical Arms Wing attracted 40 candidates in all, of whom 33 appeared for the C. & I. Wing also. Out of the 23 candidates, however, who obtained 400 marks or over at interview, only 8 were entered for the Technical Arms Wing, of whom 2 were candidates also for the C. & I. Wing in addition. It was very apparent, however, that a large number of candidates had no idea of the branches of the army comprised in the technical arms and many candidates had expressed a preference for this wing in the belief that they might be posted to mechanised units. It should be made clear that the technical arms comprise the Royal Engineers, the Royal Artillery and the Royal Corps of Signals and that candidates desiring commissions in the mechanised cavalry should compete for entry to the C. & I. Wing.

It appears to the Board once more that candidates had in many cases not obtained the full benefit which they might have done from their U. T. C. or A. F. I. training. The "spotting" of promising candidates should, in the Board's opinion, be a definite duty of Adjutants of these Units. It should not be difficult to discover which members of such Units have a desire to prepare themselves for lectures, visits to neighbouring regular units and possibly by arrangements for attachments of promising candidates to regular units during vacation to give candidates a far better chance of obtaining an insight into what army life really means than they have at present.

Many science candidates again complained of the difficulty of combining their practical training with work in the U. T. C. The Board understand that most Universities have taken steps to provide new or better facilities for science students in the matter of U. T. C. training, but from the replies made to them by candidates the Board believe that a good deal still remains to be done in this direction.

A number of candidates of athletic distinction also found it difficult to reconcile the conflicting claims of their games, which the University authorities not unnaturally encourage, with the claims of U. T. C. training.

The Board were much impressed by the dearth of candidates with any real knowledge of the country side. Most candidates appearing might be described as town candidates and it was astonishing how little contact the great majority had had with country folk. It would not be going too far to say that a number of candidates even had a tendency to look down on such country folk. Only a very small minority seemed to realise that the vast majority of the men whom they aspire to command and without a thorough understanding of whom they can never make really suitable officers, come from the country classes.

As on previous occasions candidates appearing for this examination are desirous of making the army their career in life and not merely of serving during the present emergency.

Around the Recognised Schools

The following Schools have been recognised as High Schools :—

For the year 1941–42

*Islamiya Anglo-Urdu High School, Bhatkal; *K. E. Board's High School, Dharwar; *Government Girls' High School, Thana; *New Girls' High School, Thana; *Hansraj Morarji Public School, Andheri; *Paisa Fund English School, Sangameshwar; *Vidya Mandir School, Dadar; *Saifee High School, Bombay; *New Khar School, Khar; *Maratha Mandal's High School, Belgaum; *Thalakwadi High School, Belgaum; *Government Girls' High School, Ahmednagar; *Anjuman-i-Islam Girls' High School, Bombay; *Government Anglo-Urdu High School, Nasik; *K. L. E. Society's High School, Sholapur.

Up to October 31, 1942

†Kudal High School, Kudal; ‡New Model High School, Mandvi, Bombay; †D. D. High School, Jhagadia; †Shri Uma Vidyalaya, Modnimb.

Up to October 31, 1943

†Coronation High School, Balasinor; †V. P. J. High School, Kalol; ‡St. Anne's High School, Fort, Bombay; ‡St. Anne's Girls' High School, Dabul, Bombay 2; ‡Bai Lilavanti K. L. D. Hindu High School, Bombay; ‡Botad High School, Botad; ‡M. N. High School, Mahuva; †Parsi High School, Lonavla.

The name of the K. R. High School, Kalyan, has been changed to G. E. I.'s High School, Kalyan.

The following Schools have been removed from the University Register, as they have ceased to exist from June 1941: (1) S. P. D. J. P. High School, Sholapur; (2) Government High School, Nasik; (3) Government High School, Dharwar.

Bombay Schools Pay Tribute to Tagore

Almost all Schools in Bombay held meetings to mourn the death of Rabindranath Tagore and the students and teachers paid tributes to the memory of the Poet.

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* Recognised under Section 193A.

† Subject to certain conditions being fulfilled.

‡ Recognition renewed.

St. Xavier's High School, Bombay

The School obtained from the Government on lease a plot of land, of about 12,000 square yards situated on the Marine Lines Maidan, for the purpose of a playground. The field was inaugurated on the Rector's day, September 7. The School authorities hope to be able to pay in future adequate attention to the physical education of the students. The School introduced this year Medical Inspection for the students.

M. K. N. Bhatia High School, Bombay

On the occasion of the Silver Jubilee of the School an Exhibition was arranged on October 9, and Sports at Cooperage on October 10. There were 17 events on the day's programme. G. D. Purohit and J. J. Udeshi shared honours by winning two events each. The Parents' Day was celebrated at Sunderabai Hall, Carnegie Road, on October 13, and the prize distribution ceremony at Bhangwadi Theatre, Kalbadevi Road, on October 14.

Alexandra Girls' English Institution, Bombay

The annual prize distribution was held at the School Hall on October 11.

Sharada Mandir High School, Girgaum, Bombay

The School celebrated the Tilak Anniversary on August 1, under the presidentship of Professor N. R. Phatak, and the Mothers' Day on August 22, under the presidentship of Mrs. Chandrakalabai Hate.

Ram Mohan English School, Girgaum, Bombay

The School celebrated the Dassara Festival at the Framji Cowasji Institute, Dhobi Talao, on October 4.

City High School, Thakurdwar, Bombay

Lectures on "The Art of Reading and the Art of Debating" by Professor M. F. Colaco and Professor J. C. P. d'Andrade were held in the School on August 24.

Union High School, Khetwadi, Bombay

The 17th Annual Namdeo Elocution Competition was held at the School, under the presidentship of Mr. B. P. Mahinderkar, on August 10. About 65 candidates took part.

New Era School, Hughes Road, Bombay

The School organised an excursion of students to Ajanta and Ellora from October 12 to 16.

Hume High School, Byculla, Bombay

The Investiture Ceremony of the Head Prefect of the School was held on September 20. Dr. J. A. Collaco, the Mayor of Bombay, presided, and Mrs. Collaco distributed the Certificates of Merit and unveiled the School Honour Boards.

An exhibition of handicrafts prepared by the pupils of European and English-teaching schools in the city and suburbs was held at the School, on September 26 to 29. It was opened by Mr. S. N. Moos, Director of Public Instruction.

New Model High School, Dongri, Bombay

The Mayor, Dr. J. A. Collaco, visited the School on September 26 and distributed Merit Certificates and Trophies to the students.

St. Mary's High School, Mazgaon, Bombay

The annual athletic sports of the School were held at the Cooperage on October 25.

Modern English School, Parel, Bombay

The School held the Dassara Sammelan on September 30, under the presidentship of Mr. S. B. Mahadeshwar. A programme of music by Master S. B. Parab was arranged on the occasion.

Tilak Vidyalaya, Vile Parle, Bombay

The School celebrated the Dassara festival on September 30. Mr. Datto Vaman Potdar of Poona presided. Prizes were given to the students from this School winning the highest marks in different subjects at the last Matriculation Examination.

Cricket Trophy for Bombay Suburban Schools

Maharaj Kumar Shri Pravinsinhji of Sant State has donated a Cricket Championship Trophy to be competed for by Schools in the Bombay Suburban District.

Barnes High School, Deolali

The annual athletic sports of the School were held on October 18. The Bishop of Nasik gave away the prizes.

Shri Shivaji Preparatory Military School, Poona

The School was founded in June 1932 and its Governing Body meets under the presidency of His Highness the Maharaja of Kolhapur. Boys of all castes, creeds and communities, both boarders and day students, are admitted from the age of five.

Boys are prepared for the Indian Military Academy Competitive Examination, Bombay Matriculation, Senior Cambridge and Dufferin Entrance Examination. The School has a Sports Ground with an area of 25 acres, and it keeps 17 horses for riding.

N. M. V. High School, Poona

The School won the final of the Poona Inter-School Junior Cricket Tournament for the Sethna Cup, played with the M. E. S. High School, on September 17.

V. B. High School, Sunav

Besides a general Reading Room and Library, every class of the School has its own library. The School runs a Students' Co-operative Stationery Stores, has a Manuscript Magazine, and is recognised as a centre for the *Rastra Bhasha Pariksha*. Eight new halls have been added to the School building this year.

Sir D. M. Petit High School, Sangamner

The School organised excursions to Nizarna and Khandgaon, part of the expenses being defrayed from the School funds.

Edward English School, Amod

The School has decided to unveil an oil-painting of the Chairman of its Board of Management, Mr. B. P. Modi, B.A., LL.B., whose incessant efforts have been mainly instrumental in the development of the institution from a small A. V. School into a full-fledged High School, having its own building recently built.

St. Patrick's High School, Karachi

A bus-service for the School has been introduced from September 1. A teacher accompanies the children.

The school obtained the Rubie Shield for the second year in succession, beating the Sind Madrassah, in a cricket match, by an innings and 132 runs.

B. V. S. Parsi High School, Karachi

A milk bar has been started in the Gymkhana where the school boys are supplied with a cup of milk every evening after games for the nominal charge of Re. 1 per month.

N. K. Academy, Tando Adam, Sind

The annual function of the School was held on August 24. The Hon. Rai Saheb Gokaldas, Minister, unveiled the photograph of the late Seth Radhakrishin. A drama on Hindu-Muslim unity was staged by the students. The Hon. Pir Illahi Bux, another Minister, was also present on the occasion.

Around the Affiliated Colleges

Elphinstone College, Bombay

The Elphinstonian Society held a Social to meet the fresh Graduates of the College on September 13.

An interesting debate was held at the College on September 18, when Professor Bannerji presided and the subject for discussion was "That in the opinion of this House, Woman is the source of all evil." Mr. D. P. Madon proposed the resolution and Miss Sabnis opposed it; Messrs. Sanghvi and Chitale supported it and Miss Mansukhani and Mr. Desai spoke for the opposition.

St. Xavier's College, Bombay

Dr. D. John, retired Civil Surgeon, delivered series of three lectures on "The Historical interpretation of Valmiki's Ramayana and the sources of the Mohan-jo-Daro Civilization" on September 16, 18 and 20, at the Indian Historical Research Institute of the College.

The late Professor R. N. Bhagwat and the late Professor Correia-Fernandes both bequeathed their private libraries (Chemistry and Economics respectively) to the College.

Wilson College, Bombay

The annual Social Gathering of the College was held on August 30, when the past Wilsonians were also invited.

Khalsa College, Matunga, Bombay

A debate on "The best means of preserving peace is war" between the students of the College and of the R. A. Podar College of Commerce was held in the College on September 6.

Professor Madan Gopal Singh, I.E.S., Vice-Principal, Central Training College, Lahore, addressed the students of the College, on "Prayer—the essence of religion," on September 16.

Ramnarain Ruia College, Matunga, Bombay

Mrs. Lilavati Munshi delivered an inaugural address to the Gujarati Sahitya Mandal of the College on August 9.

A debate on "The Salvation of India lies in its Industries" between the students of the College and of the R. A. Podar College of Commerce was held on August 16. Mr. Jamnadas M. Mehta presided.

Mr. Dhanvant Oza addressed the students of the College on "Everybody and Philosophy" on September 6.

The College Students' Music Circle organised a concert of vocal music by Roshanara Begum on August 24 and by Shri Bai Gangubai of Hubli on September 7.

Ismail Yusuf College, Andheri, Bombay

Lady Rama Rau spoke to the students on "Indians in South Africa" on September 27.

Under the auspices of Gujarati Sahitya Section of the College, a debate by the Bombay and Suburban Professors was arranged on September 28, when Sjt. Dhansukhlal K. Mehta presided. The subject of the debate was "20th Century College has deteriorated the principles of True Education." Professors B. B. Vyas, Vasant Upadhaya, Murli Thakore and Yeshwant Shukla spoke in favour of the proposition and Professors K. B. Vyas, B. B. Trivedi, Chandrakant Mehta and A. B. Yagnik spoke against it. The proposition was passed with a large majority.

Royal Institute of Science. Bombay

Members of the D. J. Sind College Board, Karachi: Mr. Rupchand Bilaram, Khan Bahadur M. A. Khuhro, Mr. M. C. Sitlani and Principal N. B. Butani, and delegates of the Indian Chemical Manufacturers Association visited the Institute recently and showed much interest in the working of its various departments.

Sydenham College of Commerce and Economics, Bombay

Mr. Ramanlal Vasantlal Desai gave a general talk to the students under the auspices of the College Gujarati Sahitya Mandal on August 30.

R. A. Podar College of Commerce, Matunga, Bombay

Principal M. J. Antia of the Sydenham College of Commerce inaugurated the College Students' Union on August 1.

Mrs. Sarojini Naidu addressed the students on August 8, Mr. A. K. Amin on August 28 and Mr. J. B. Kripalani on September 9.

Mrs. Hansa Mehta inaugurated the College Gujarati Literary Association on August 28.

Mr. Mohanlal Hansraj recited Kathiawari folk-songs and Mr. K. Srinivasan addressed the students on "The place of Commerce in Society" on September 3.

Government Law College, Bombay

Lady Rama Rau addressed the students on "The Women's part in Indian Renaissance" on September 1. Professor K. R. Mehta presided. Lady Rama Rau made a strong plea to undo the injustice done to the Indian woman through centuries of worn-out social customs and conventions, and to put her on a level of equality with the male sex. She said that no national renaissance was possible without the woman taking her legitimate place side by side with man.

A debate was held in the College on September 13. Mr. Purshottam Tricumdas proposed that "In the opinion of this House, Universities in India should be abolished." Mr. H. V. Hampton led the opposition. Mrs. Tara Ali Baig and Mr. K. A. Abbas supported the proposition, while Mr. F. R. Moraes and Professor A. M. Moulvi opposed it. Mr. Justice H. V. Divatia presided.

An "At Home" was given by the outgoing students of the College to the Principal, Professors and Members of the Staff. Principal A. A. A. Fyzee, Professor Mehta, Professor Shroff, Messrs. Cherian, Joss Coutinho and Miss Daver spoke on the occasion.

Bharatiya Vidya Bhavan, Andheri, Bombay

Sir S. Radhakrishnan, Vice-Chancellor, Benares Hindu University, performed the opening ceremony of the new building of the Bhavan on October 5.

Fergusson College, Poona

The annual Social Gathering of the College was held on September 14, when Mr. Justice M. C. Chagla, of the Bombay High Court, addressed the students. In the course of his speech, he said: "When you step out into the world as citizens of this great country, play your role, however humble it might be, as an Indian. Do not develop a parochial mind or a communal attitude. Live as Indians, do anything that you are called upon to do as a son or daughter of India."

Sir Parashurambhau College, Poona

The College Silver Jubilee Celebrations will be held in the end of November. (They were not held in June as was inadvertently mentioned in the last *Bulletin.*) As a part of the Jubilee function, a bust of the late Lokamanya Tilak will be unveiled by Lokanayak Aney, member-designate of the Viceroy's Executive Council. A Commemoration Volume will be published on the occasion, and an announcement will be made of the Silver Jubilee Poor Boys' Fund.

Nowrosjee Wadia College, Poona

The Head Quarters of the U. T. C. in Poona and the Armoury have been brought over and housed in the College. Several new reference books have been added to the College Library.

Law College, Poona

Sir John Beaumont, Chief Justice of the Bombay High Court, visited the College on July 28, and addressed the students on the legal profession. He was taken round the College buildings, the swimming tank and the College Gymkhana.

College of Engineering, Poona

The annual Social Gathering of the College was held on September 1. Mrs. Lilavati Munshi presided and distributed prizes to the winners of various athletic events held at the annual College Sports. Mr. Victor Pereira won the Championship Cup. Miss O. D. Desai, the first and only woman-student of the College, also addressed the gathering.

Mrs. Lilavati Munshi also declared open on the occasion an art and electrical exhibition. She then paid a visit to the workshops and laboratories.

A batch of 21 students of the College visited the Kolar Gold Field on October 20. They were taken underground in the Nundydroog Mine and shown the working as well as the milling process on surface.

Agricultural College, Poona

Mr. R. P. Masani, Vice-Chancellor of the University, addressed the students of the College at their annual Social Gathering on September 5. In the course of his speech, he advised them: "Take to higher agricultural education in large numbers to eliminate the many ills of the rural population and make use of your education by going back to the villages and taking to private farming, thus helping the country to prosperity and progress."

Bhandarkar Oriental Research Institute, Poona

The 16th anniversary day of Sir Ramkrishna Gopal Bhandarkar, founder of the Institute, was celebrated on August 27. Mr. J. A. Madan, Adviser to the Governor of Bombay, presided. Mr. G. Yazdani, Director of Archæology, Hyderabad (Deccan), delivered an address on "Excavations at Kondapur, an Andhra town (200 B.C. to 200 A.D.)."

The Government of Bombay have sanctioned a grant of Rs. 10,000 to the Institute to enable it to publish the "Sabha Parvan" volume of the great Indian epic, *Mahabharata*.

S. L. D. Arts College, Ahmedabad

Sir S. Radhakrishnan delivered an address to the students on "Is Religion a Spent Force?"

The Dramatic Circle of the College celebrated the "Language Day" and arranged a successful programme on the occasion.

H. L. College of Commerce, Ahmedabad

The Gandhi Week was celebrated by the College students who sold Khadi *hundis* of more than Rs. 500 during the celebration.

Research Postgraduate Department of the Gujarat Vernacular Society, Ahmedabad

Professor Dharmanand Kosambi delivered a course of four lectures on "Abhidharma" at the Premabhai Hall on September 24 to 27.

Samaldas College, Bhavnagar

The semi-final of the Gaekwar Cup Cricket Tournament was played between the College and the Bahauddin College, Junagadh, at Junagadh on September 14, 15 and 16, resulting in victory for the College.

Raja Lakhamgouda Law College, Belgaum

Mr. B. J. Wadia, Diwan Bahadur K. M. Jhaveri and Moulvi M. Y. Haindaday visited the College on September 16.

Lingaraj College, Belgaum

The Right Honourable Dr. M. R. Jayakar visited the College and addressed the students, exhorting them to rise above communalism and thus pave the way to national unity for winning Swaraj.

Willingdon College, Sangli

Mr. V. D. Savarkar and Professors D. G. Karve and P. M. Limaye addressed the College students on different occasions.

The College anniversary was celebrated on August 28, and the annual Social Gathering was held on September 29.

D. J. Sind College, Karachi

The Literary Debating Society of the College organised a "Sufi Samagam" on October 3, when medals were awarded to all those who took part in singing.

The Sind Collegiate Hindi Circle has been started in the College with Professor L. H. Ajwani as its President. Munshi Premchand Day was celebrated under the auspices of the Circle on October 7, when Mr. Lalji Mahrotra presided.

The annual Sports of the College were organised on September 27. Mr. Thakardas Wadhumal presided at the function and gave away the prizes to the winners. Mr. Adrian Braganza was declared the champion of the year. The notable feature was that this time the lady athletes outnumbered the gents and took a keen interest.

S. C. Shahani Law College, Karachi

The College has been affiliated to the University for teaching the courses of study prescribed for the Examinations leading up to the degree of LL.B. for a further period of five years from June 20.

C. & S. College, Shikarpur

The College Dinner was organised on October 2, when the Honourable Sir Ghulam Hussein Hidyatullah, Home Member of the Government of Sind, was the Chief Guest of honour.

Lectures by Dr. G. F. Lakhani, Professor N. R. Malkani, Principal G. N. Gokhale and Mr. K. V. Joshi were arranged on various occasions.

Medical Examination of Students of the Different Colleges

Annual Report for 1940-41

This year's report contains the health condition of the students of 37 Colleges as against 29 Colleges examined last year.

Out of a total number of 21,713, actually due for the examination, the number of students, who were examined this year, was 20,520, as compared to 16,953 last year. The number of ady studen s examined this year was 2,940 as compared to 2,109 last year. Only one college did not send at least 80 per cent. of its students for this examination. Most of them sent more than 90 per cent.

The standard of classification remains the same, *viz.*, for A class, the chest measurements should be half the height in inches *plus* one at full inspiration and the weight four times the number of inches above 5 feet to be taken in lbs. *plus* 100. This standard is of course applicable to students between 16 and 24 years of age. A slightly modified standard has been adopted for lady students.

This year it is found that 10,946 students suffer from poor chest measurements and 11,755 students have poor weights as taken by the above standard. Only 1,147 students suffered from Obesity. The highest weight recorded by a student was 278 lbs.

Nearly 7,909 students suffer from defective eyesight of whom 4,776, *i.e.*, 60 per cent., are either without any glasses or are wearing glasses which do not bring their vision to normal. This state of affairs needs improvement as much as possible. Lady students seem very reluctant to wear glasses. It will need a great persuasion from the Principals to make them wear correct glasses at least when they are doing their college studies.

4,497 students seemed to have some abnormality as regards their Nose, Ear or Throat. Not all of them notice any illness due to these defects. Only about 10 per cent. complain of deafness, sore throat or difficulty in breathing. Cases where the students have taken advice and have had operations for the cure of defects were found to be common.

Nearly 2,524 students needed dental attention. The proportion of these cases in Baroda College was rather high—25 per cent. as compared to 9 to 10 per cent. in most of the other Colleges in the Presidency. In Hyderabad the pendulum swings in the other direction, hardly 1 per cent. of students have any dental defects, whereas in Karachi it is 10 to 12 per cent. as in all other Colleges.

1,322 male students were found to be ignorant about genital cleanliness. This ignorance on the part of boys of the Colleges in Bombay Province is mainly because of the parents tabooing any explanation on this subject scientifically. No such ignorance was noticed at the Colleges in the Sind Group even at their first examination.

Cases of abnormality in urine were found only in 255 students out of which nearly 64 students were from Junagadh College alone. There were only 12 cases last year of this kind there.

Trachoma cases are fairly common in Colleges of the Sind Group as well as in Surat Colleges. The disease is infectious and students must be warned about the same. Splinic enlargement is fairly common in Bhavnagar, Rajkot and Dharwar. Recorded cases being 7 at Rajkot, 9 at Bhavnagar and 47 in the Karnatak College. Nearly 104 students at Baroda have been reported to have either scabies or ringworm.

General improvement and a general desire for improved physique, however, was noticed among the students of all Colleges. Students in class "A" to the extent of 50 per cent. and over were found in the following eleven Colleges:

1. Seth G. S. Medical College, Bombay; 2. Grant Medical College, Bombay; 3. Government Law College, Bombay; 4. Lingaraj, College, Belgaum; 5. S. C. Shahani Law College, Karachi; 6. Law College Poona; 7. Sykes Law College, Kolhapur; 8. Royal Institute of Science, Bombay; 9. Elphinstone College, Bombay; 10. St. Xavier's College, Bombay; and 11. Willingdon College, Sangli.

It seems that it is not quite known to the students that one of the reasons why a large number of them fail to get in public services is not on account of their academic inefficiency but their poor physique where marks are assigned for good physique and a student of upper India has a better chance on that score. No one should have nutrition index less than 1·8 if he wishes to join the public services.

Changes in the Staffs of Colleges

Elphinstone College, Bombay

Dr. Miss Margaret Spiegel, Ph.D. (Bonn.), has been appointed Lecturer in German, *vice* Mr. G. M. Jadhav, dismissed from Government service.

St. Xavier's College, Bombay

Rev. Fr. J. More, S.J., Ph.D., D.D., has been appointed Professor of Philosophy.

Rev. Fr. H. Santapau, S.J., Ph.D., A.R.C.S., B.Sc. (London), has been appointed Professor of Botany.

Ramnarain Ruia College, Matunga, Bombay

Mr. L. Rodriques, M.A., has been appointed Professor of English, *vice* Mr. D. S. Varadan.

Mr. J. V. Karandikar, M.Sc., LL.B., D.Sc., has been appointed Professor of Physics, *vice* Dr. V. M. Ghatge.

Mr. K. V. Nayak, M.A., has been appointed Assistant Professor of Mathematics, *vice* Professor G. N. Chafekar.

Mr. S. S. Kinjavdekar has been appointed Sanskrit Shastri.

R. A. Podar College of Commerce, Matunga, Bombay

Mr. M. V. Pandit, B.Sc. (Bombay & London), has been appointed Professor of Actuarial Science, *vice* Mr. S. C. Damle.

Government Law College, Bombay

Mr. S. C. Joshi, M.A., LL.B., and Mr. B. S. Kalelkar, M.A., LL.B., Advocates, have been appointed part-time Professors of Law.

Grant Medical College, Bombay

Rao Bahadur R. C. Motwani, M.S. (Bombay), B.M.S.—Class I, Division II, has been appointed to officiate as Principal of the College in addition to his own duties as Professor of Anatomy.

Sir Parashurambhau College, Poona

Mr. M. S. Godbole, M.A., B.T., has been appointed Professor of Education, *vice* Professor M. R. Paranjpe.

Mr. M. V. Chiplonkar, M.Sc., has been appointed Professor of Physics, *vice* Professor J. V. Karandikar, transferred to Ramnarain Ruia College, Bombay.

Mr. R. D. Vadekar has been appointed Honorary Professor of German.

Nowrosjee Wadia College, Poona

Rev. J. B. Primrose, M.A. (Glasgow), has been appointed Honorary Professor of English.

Dr. K. R. Karandikar, M.Sc., Ph.D., has been appointed Professor of Zoology.

R. L. Law College, Belgaum

Mr. M. G. Narayanrao, B.A., LL.B., has been appointed Professor of Law and English Literature, *vice* Professor K. R. Deshpande, resigned.

S. L. D. Arts College, Ahmedabad

Mr. R. K. Parikh, B.Sc., B.A. (Cantab.), has been appointed Professor of Mathematics in place of the late Mr. J. C. Swaminarain.

Mr. C. M. Shukla, M.A., has been appointed Assistant Professor of English, *vice* Mr. R. M. Gole, resigned.

Mr. M. M. Shah, M.A., has been appointed Assistant Professor of History and Economics.

H. L. College of Commerce, Ahmedabad

Mr. S. S. Bhathena, B.Com. (Bombay), B.Sc. Hons. Economics (London), has been appointed Professor of Commerce and Banking, *vice* Mr. P. A. L. N. Sarma.

Mr. H. L. Dholakia, B.Com. (Bombay), has been appointed Assistant Professor of Cotton Trade, *vice* Professor M. L. Dantwala, resigned.

Mr. P. Seshadri Rao, M.A. Commerce (Calcutta), B.Com. (Andhra), has been appointed Assistant Professor of Accounting and Auditing, *vice* Mr. C. C. Chokshi, resigned.

Mr. R. N. Madhok, M.A. (Punjab), has been appointed Assistant Professor of English, *vice* Mr. M. K. Deshpande.

Sir Lallubhai Shah Law College, Ahmedabad

Mr. M. S. Pandit, B.A., LL.B., has been appointed Professor of Law.

Samaldas College, Bhavnagar

Mr. G. R. Kotwal, M.A. (Bombay), B.Litt. (Oxford), has been appointed Professor of English, *vice* Dr. R. K. Yajnik.

Mr. N. N. Bharucha, M.A., has been appointed Professor of Persian and English.

Dharmendrasinhji College, Rajkot

Mr. D. P. Joshi, M.A., has been appointed Professor of Sanskrit, *vice* Mr. J. N. Rawal, resigned.

Around Other Universities

Benares Hindu University

The Silver Jubilee of the University will be celebrated on January 21, 1942. The function will be inaugurated by His Highness the Maharaja of Bikaner. Mahatma Gandhi will deliver the Silver Jubilee address.

In response to Sir Radhakrishnan's appeal for funds, the University has received over Rs. 2,50,000 from Bombay, Calcutta and Ahmedabad. H. H. Maharaja Holkar of Indore has been pleased to sanction an annual recurring grant of Rs. 24,000 to the University.

Pandit Madan Mohan Malaviya, Rector of the University, recently addressed the students of the University, explaining to them the objects of the University in promoting the building up of character in youth by making religion and ethics an integral part of education.

The annual Convocation of the University will be held on November 30. The Rt. Hon. Sir Tej Bahadur Sapru will deliver the Convocation Address.

Lucknow University

Sir Maharaj Singh tendered resignation of his office as Vice-Chancellor of the University. He used to take only Rs. 800 out of the sanctioned monthly salary of Rs. 2,000. The monthly balance of Rs. 1,200 was donated by him to a fund for the betterment of the existing facilities of the University students, such as more free-ships to deserving poor students.

Raja Bisheshwar Dayal Seth of Kotra has been elected as the new Vice-Chancellor. He is probably the youngest Vice-Chancellor in India.

The next Convocation of the University will be held on December 13.

Allahabad University

The 9th Session of the University Music Conference was held in the Senate Hall on October 20, 21 and 22.

Dr. Panna Lall, I.C.S., Adviser to the Governor, United Provinces, will deliver the Convocation address at the University on November 15.

Nagpur University

The 28th Convocation of the University will be held on November 29. H. E. Sir Henry Twynam, the Chancellor, will preside.

Calcutta University

The University observed August 18 as a Day of Mourning for the Poet Tagore, when all educational institutions were closed and a memorial meeting was held in the Senate Hall.

Under the last Will and Testament of the late Mr. Ram Gopal Ghosh, who died nearly 75 years ago, the University has been entitled to get one-fifth share of certain Government Promissory Notes amounting to Rs. 1,50,000, deposited with the Imperial Bank of India, which has become due after the death recently of Mrs. Golapmani Dasi, his widow. The grant is meant to be utilised for educational purposes in general.

The Convocation of the University for the year 1942 will be held on February 28, next.

Dacca University

The Executive Council of the University have recommended to His Excellency the Chancellor that the term of the present Vice-Chancellor, Dr. Rames Chandra Mazumdar, which expires on December 30, be extended up to June 30, 1942, and that Khan Bahadur Dr. Mahmud Hassan, Head of the Department of English, be appointed Vice-Chancellor from July 1, 1942, for the next term.

The Board of Intermediate and Secondary Education for the University, which was appointed in 1921 on a temporary basis pending the establishment of a statutory provincial board, has been reconstituted by the Government of Bengal for a further term of one year from August 1, with Dr. R. C. Majumdar, Vice-Chancellor of the University, as Chairman.

Punjab University

A six months course in Journalism will be started by the University on November 1.

Mysore University

The Academic Council of the University have passed a proposition that two examinations should be held in a year for the Intermediate in March and September, for the benefit of failed candidates.

The Council have passed another resolution reducing the minimum required for a pass in one of the parts at the Intermediate Examination from 40 per cent. to 35 of the total marks, provided the candidate secured the minimum in each subject in that part.

The University has instituted doctorate degrees in the faculties of Arts, Science, Engineering and Medicine.

Agra University

The annual Convocation of the University will be held on November 22.

Osmania University

A beginning has been made at the University to give a certain amount of technical bias to both the graduate and the post-graduate courses in Chemistry. A revised syllabus has already been adopted and every student who takes up Chemistry as his main subject is required to work—at least once a week—in the technical chemical laboratory which has recently been set up as an adjunct to the laboratories for pure chemistry and equipped for semi-scale industrial work.

Aligarh Muslim University

The Government of India have approved of the proposal submitted by the University for amendment of the University Act to permit the University Authorities to run a college for the education of girls. An amending Bill to the Aligarh University Act is under preparation and will be piloted by the new Education Member, the Honourable Mr. N. R. Sarkar.

Madras University

The Diploma Course in Statistics has been started by the University from the academic year 1941-42.

The University is considering as to how the University Settlements may be organised so as to bring College and University students into contact with the peasants and workers and make economic surveys in order to improve their status and impart literacy to them.

Fr. P. Carty, S.J., Professor, St. Joseph's College, Trichinopoly, was honoured by the University on his 65th birthday. At a public meeting in the Senate House, his portrait was unveiled by Dr. C. R. Reddy, Vice-Chancellor, Andhra University, who also presented him with a Commemoration Volume. Sir Mahomed Usman, Vice-Chancellor of the University, presided.

Andhra University

The Central Government have granted recognition to the M.B., B.S., degree of the University as a recognised medical qualification with retrospective effect.

Annamalai University

A fervent appeal to the University Authorities and Professors to concentrate their activities so as to inculcate in their students a spirit of patriotism, devoid of all sectional and communal feelings and based on the absolute truth that historically and geographically "India was one, is one and will always remain one," was made by the Right Honourable M. R. Jayakar, when presiding over the Founder's Day celebrations at the University, recently.

Proposed Arabic University for Sind

To set up an Arabic University in Sind, prominent Muslim educationists, including Mr. Syed Miran Mohammed Shah, Speaker, Sind Assembly, have mooted a proposal under the guidance of Dr. U. M. Daudpota, Director of Public Instruction in Sind. It is proposed to have Hyderabad (Sind) as Headquarters for the proposed University which will have twenty Madrassas in various districts.

Inter-University Board Meeting

The next meeting of the All-India Inter-University Board will be held at Chidambaram, South Arcot District (Madras Presidency), on January 7 and 8, 1942.

News of General Interest

Conferences and Meetings

The following Conferences were held at the places and on the dates as mentioned below :—

The 17th All-India Educational Conference at Srinagar (Kashmir) on September 25 to 29. Professor Amarnath Jha, Vice-Chancellor, Allahabad University, presided.

The 4th Annual Conference of the Association of Surgeons of India at Calcutta on October 21 and 23. Mr. L. M. Banerjee, presided.

The 14th Gujerati Literary Conference at Andheri (Bombay) on October 4 and 5. Mr. Ardeshir Framji Khabardar, presided.

The Bombay Provincial Secondary Teachers' Federation at Belgaum on October 28 to 31. Dr. C. R. Reddy, Vice-Chancellor, Andhra University, presided.

The following functions will be held at the places and on the dates as mentioned below :—

The 6th Maharashtra and Karnatak Provincial Medical Conference at Poona on November 1, 2 and 3. Dr. B. V. Mulay will preside.

The All-India Industrial and Agricultural Exhibition at Patna from the middle of November.

The 2nd All-India English Conference at Lahore on December 19 and 20.

The Indian Philosophical Conference at Aligarh on December 20 to 22. Professor G. S. Chatterjee will preside.

The 11th All-India Oriental Conference at Hyderabad (Deccan) on December 20 to 23.

The 5th Indian History Congress at Hyderabad (Deccan) on December 21 to 23. Rao Saheb C. S. Srinivasachari will preside.

The 31st Conference of the All-India Medical Licentiate's Association and the Scientific Exhibition at Ahmedabad on December 23, 24 and 25. Maj. General Jolly, I.M.S., D.G.I.M.S., will open the Conference.

The 18th All-India Medical Conference at Hyderabad (Deccan) in the last week of December—the dates provisionally fixed are 26, 27 and 28.

The next Conference of the Indian Adult Education Association at Bombay on December 27 and 28.

The 12th Indian Mathematical Conference at Aligarh on December 27 to 29.

An all-India Conference of Workers for the Blind is proposed to be held in December either at Bombay or Nagpur. It is also planned to hold an exhibition of arts and crafts by the blind.

The 25th Indian Economic Conference at Bombay on December 31 to January 3. Dr. J. P. Niyogi, will preside.

The 4th Indian Political Science Conference at Bombay on December 31 to January 3. Dr. V. S. Ram will preside.

The next annual meeting of the Central Advisory Board of Education at Hyderabad (Deccan) on January 15 and 16. Mr. Nalini Ranjan Sarkar will preside.

The 29th Indian Science Congress under the presidentship of Mr. D. N. Wadia, which was originally proposed to be held at Dacca will be held at Baroda in response to the invitation of His Highness the Maharaja Saheb, as the University of Dacca, under whose auspices the session was to have been held, have decided otherwise.

The Government of India propose to convene the 13th Industries Conference during the coming cold weather. The provisional agenda includes the handloom industry in the various provinces and the allotment of grants-in-aid for 1942-43

The Standing Committee of the All-India Hindi Sahitya Sammelan has decided to hold the next session of the Sammelan at Abohar (Punjab).

New Women Graduates

Advice to the new women graduates of the University to go through life with their eyes wide open bravely and honestly facing up to and tackling the problems of life, and following those courses they thought best, was given by Lady Rama Rau at an "At Home" held in their honour by the Bombay Presidency Women Graduates' Union at the Taj Mahal Hotel on August 23. Lady Rama Rau made a fervent plea to the graduates for justice and equality in their relations with others, and asked each of them to devote some part of her time daily for the benefit of the down-trodden in India.

New Commerce Graduates

Under the auspices of the Commerce Graduates' Association a tea-party was arranged in honour of the new commerce graduates on August 20 at Tambe's Restaurant, when Mr. P. C. Hansotia, Chairman of the Association, and Professor S. G. Panandikar addressed them on the need of their working in co-operation with the Association. Principal V. K. R. V. Rao delivered a public lecture on "The War

and Indian Economy" at Green's Restaurant on August 21. Dewan Bahadur Hiralal L. Kaji, presided.

Hindustani Education

The Government of Bombay have approved the proposals made by the Provincial Board for Education in Hindustani and have empowered the Hindustani Shikshak Vidyalayas recognised by them to send, until 1943, eligible pupil-teachers from the Primary Training Institutes run or recognised by the Government for the Hindustani Shikshak Sanad Examination even though they might not have kept terms at these Vidyalayas.

Government Drawing and Art Examinations

The Government of Bombay have directed that the Board of Examiners for the Government Drawing and Art Examinations should consist of the Director of the Sir J. J. School of Art as its *ex-officio* Chairman, the Superintendent, Higher Art Examination Centre and Examiners—internal and external—appointed for painting and architectural examinations. The internal examiners will be the heads of sections of the School of Art, the Inspector of drawing and craft work and professors of architecture, while the external examiners will be appointed from among private artists and sculptors and architects.

Students' Co-operative Societies

The Government of Bombay have approved a proposal to permit students' co-operative societies in recognised schools to use the word "co-operative" in their nomenclature.

Physical Education in Schools

Schools in Bombay Province do not seem to be taking full advantage of the facilities afforded by Government for training in physical education at the Training Institute for Physical Education at Kandivli. The majority of secondary schools have not yet a Kandivli Diploma holder on the teaching staff. Others rest content with having one such teacher and others with deputing teachers for the short term courses in physical education.

The Government of Bombay view with grave concern the failure of the schools to make adequate and satisfactory arrangements for physical instruction and the schools have been notified that Government will be reluctantly compelled to withhold the physical education grant and reduce the amount of the general educational grant otherwise admissible to schools which do not send teachers for training to the Training Institute for Physical Education at Kandivli.

Recognition to Gymnastic Institute

The Government of Bombay have recognised on certain conditions the certificates of proficiency granted by the Sir Dinshaw Maneckjee Petit Gymnastic Institution, Bombay, for the purpose of appointment of their holders as experts in particular physical activities on the physical education staff of schools in the Province.

Committee on Physical Condition of School Children

A joint committee has been constituted to report on methods for the improvement of the physical condition of school children. The Committee will meet in New Delhi in the first week of November. Its members include the Director-General of the I.M.S., Public Health Commissioner to the Government of India, Col. Paton, Surgeon-General, Bengal, Rai Bahadur Dr. A. C. Banerjee, Director of Public Health, United Provinces, Education Commissioner to the Government of India, Mr. S. N. Moos, Director of Public Instruction, Bombay, Dr. W. A. Jenkins and Mr. Lakshmi Kant Maitra, M.L.A. (Central).

Literacy Campaign in Bombay

For the new session of the campaign which commenced from October 400 literacy classes for all the languages were opened.

Government Grants for Village Libraries

The Government of Bombay have issued rules for the registration of and grant-in-aid to village libraries and reading rooms under the Adult Education Scheme. Private persons, village panchayats, sanitary committees, village uplift associations, co-operative societies of a body or an association desirous of conducting a village library in a local area may apply in the prescribed form, to the Deputy Educational Inspector of the district for registration.

Status of S. T. C. Teachers

The Bombay Provincial Secondary Teachers' Federation and later the Bombay North and Suburban Secondary Teachers' Association sent representations to the Secretary, Education Department of the Government of Bombay, to consider the question of treating the S. T. C. Teachers as trained and to restore the status of a trained teacher to all S. T. C. Teachers who passed their S. T. C. Examination before 1935. The Director of Public Instruction informed them that so far as he knew, S. T. C. Teachers were always regarded as qualified and not trained.

Bombay Primary School Teachers

The Government of Bombay have approved revised scales of pay for primary school teachers in the Province. They embody the recommendations of the Moos-Paranjpe Committee appointed two years ago. Government have also accepted the recommendations of the More Committee regarding the training of primary teachers by which further facilities are provided for their training.

" Lighthouse for the Blind "

A new Institution, the Lighthouse for the Blind, has been founded in Calcutta to ameliorate the conditions of the adult blind through education and employment. It has been started at the initiative of the visually handicapped scholar of the Calcutta University, Mr. Subodh Chandra Roy, who is the Professor of Education of the Blind at the same University. The Right Honourable Lord Sinha is its President.

Braille System—Question of Creating a Uniform Code

In order to examine the question of introducing a uniform Braille code (system of embossing which the blind read with fingers) in India the Central Board of Education have decided to appoint a committee of experts in the education of the blind. Mr. S. C. Roy has been selected as one of the members of the committee. The organisers of the " Lighthouse for the Blind " are taking an active interest in the matter by adopting a uniform Braille system in India. They have since undertaken to import a Braille printing press to print literature for the blind.

Appointments in Municipalities

The Government of Bombay have advised all municipalities that in making appointments to their clerical establishments, a fair proportion of intermediate and backward class members should be recruited.

Emergency Commissions

The age limits for applicants for Emergency Commissions in His Majesty's Indian Land Forces have been revised as follows :—

Non-Technical : Indian Artillery, Cavalry, Infantry, R. I. A. S. C. (general duties), 18 (must have passed the 18th birthday) to 35 (must not have reached the 36th birthday).

Technical : Indian Army Ordnance Corps, O.M.E., 18 to 40 ; Indian Army Ordnance Corps (General Duty), 18 to 40 ; Corps of Indian Engineers, 18 to 35 ; Corps of Indian Signals, 18 to 35 ; R. I. A. S. C. (M. T. Branch), 18 to 35 ; R. I. A. S. C. (Supply Branch) 18 to 35.

Recruitment to I.M.S.

The Working Committee of the Indian Medical Association has expressed the opinion that while the machinery devised for future recruitment to emergency commissions in the Indian Medical Service and the terms and conditions offered to new entrants seem to be an improvement to some extent over those existing at present, it was regrettable that the Simla Recruitment Conference did not come to a decision regarding the vital question of abolition of the civil side of the Indian Medical Service.

The Working Committee sees no reason why the civil side of the Indian Medical Service cannot be abolished forthwith, nor why all the European officers of the service who are now in civil employ cannot be recalled to military duty when practically all Indian members thereof in civil employ have either been recalled to the Army or are under orders of reversion, nor why the distinctions between the Indian and European members of the Indian Medical Service holding permanent commissions as envisaged in the Government of India Defence Department resolution No. 205 of March 25, 1937, should be persisted in.

One of the decisions reached at the informal conference on recruitment to the Indian Medical Service held at Simla in July was that the procedure for recruitment should be decentralised and adequate machinery for the purpose should be set up in the provinces. It was recommended that in the major provinces the selection board should consist of five members, two of whom would be non-officials, while in the minor provinces the board should consist of three members one of whom would be a non-official. This recommendation has been accepted by the Government of India.

The recommendation made by the same conference that a central advisory body should be set up which would review the progress of the arrangements then proposed for improving recruitment has also been accepted by the Central Government, and the committee has been constituted with the following members :—Director-General, Indian Medical Service ; Secretary to the Government of India, Defence Department (*ex-officio*) ; Secretary to the Government of India, Education, Health and Lands Department (*ex-officio*) ; Dr. Bihan Chandra Roy and Rao Bahadur Dr. B. M. Vyas.

Teachers to Set an Example for Hindu-Muslim Unity

A note of warning against showing communal tendency in their work and behaviour has been sounded to all teachers by the Sind Government in a circular issued to all educational institutions in the province. The circular emphasises that teachers should set an example to illiterate people by working for Hindu-Muslim unity. The Headmasters and teachers rendering a meritorious service in the cause of communal unity will be commended by the Government while the offenders will be punished.

Proposed College for Women in Sind

A separate college in Sind for women is recommended to be established by the committee appointed by the Sind Government, following a resolution moved in the Legislative Assembly.

S. N. D. Tharkersey College for Women, Bombay

The College and the Women's University are celebrating their Silver Jubilee this year.

General Education Institute, Dadar, Bombay

Fifty years of educational activity will be completed next year by the General Education Institute of Dadar, Bombay, which was founded in 1892. The Golden Jubilee of the Institution which conducts nine High Schools in Bombay and in Thana and Kolaba Districts, three middle schools, two primary schools and one training institute, is proposed to be celebrated in a suitable manner in April next.

Tibbia College, Bombay

The Government of Bombay have sanctioned a grant-in-aid of Rs. 5,000 to the Tibbia College, Bombay, for the current year 1941–42.

College of Physicians, Bombay

The College of Physicians and Surgeons, Bombay, which is now housed in a private building at 45, Marine Lines, will shortly have a building of its own on the Supari Baug Estate, at Hospital Avenue, Parel, to be built at a cost of about Rs. 65,000. The new building will be in the vicinity of the K. E. M. Hospital and the Gordhandas Sunderdas Medical College.

School of Industries, Ratnagiri

In October, 1938, it came to the knowledge of the Government of Bombay that the Ratnagiri District Local Board had decided to close the School of Industry at Ratnagiri, as a measure of retrenchment. As the school was serving a very useful purpose the Government, in order to clarify the position and to put the school on a stable basis, appointed a committee to consider and report on the question of the reorganisation and future management of the school.

After considering the report submitted by this committee and with a view to reorganising the school as an industrial institution, the Government have directed that the industrial section of the school should be transferred to the control of the Department of Industries and that the English classes attached to the school should be closed.

Handloom Weaving School

The Government of Bombay have sanctioned the continuance until March 31, 1943, of the Handloom Weaving School for agriculturists in the Southern Division, subject to the condition that it is converted into a weaving school for *bona fide* weavers immediately after the present batch of agriculturists completes its course of training. Stipends will be paid at the rates of three annas for each day of attendance to the students attending the school, instead of scholarships.

Peripatetic School

The Government of Bombay have sanctioned the continuance, until April 1943, of the peripatetic school for imparting training in the

manufacture of boot-laces, file strings, bandings, niwars and carpets. The school was started by the Department of Industries a few months ago as an experimental measure.

School of Agriculture, Anand

Mr. K. M. Munshi, a former Home Minister of Bombay, opened the Sheth Mansukhlal Agricultural School at Anand on August 3. He recalled how the late Mr. Mansukhlal Chhaganlal had, out of generosity, placed his executors (including the speaker) in a position to provide for charities. Mr. Mungalal Goenka was another donor.

Lord Reay Industrial Museum, Poona

A special feature of the Museum was its educational activity, according to its annual administration report for the year 1939–40. A syllabus of studies in Museum Education was prepared and instruction was imparted to batches of students from city schools. Nutan Marathi Vidyalaya and Shri Shivaji Maratha High School had made the syllabus a part of school work and the authorities of these institutions had set questions on Museum subjects at the annual examinations. Attempts are now being made to introduce lessons in Museum Education in all city schools.

Oriental Institute, Baroda

The total number of manuscripts in the Oriental Institute attached to the Education Department, Baroda, at the end of the year 1939–40 was 13,965. The number of manuscripts acquired was 18, and of those discarded was 14. During the year 13 Mss. were lent to foreign institutions. By the end of the year, 89 books had been published in the Gaekwar Oriental Series, 23 were in the press and 21 were under preparation.

The Translation Bureau prepares and publishes volumes in the two series—Shri Sayaji Sahitya Mala and the Balgnan Mala—for which purpose Rs. 2,00,000 had been endowed by the late Maharaja Sayajirao III Gaekwar. It has now been decided to give a more distinct rural emphasis in the work to be undertaken, the idea being to encourage oriental works with a bias for rural reconstruction in preference to translations so that the series in future may become more serviceable to the country-side.

Imperial Library, Calcutta

The annual report of the Library for 1939–40 reveals that Literature continues to occupy the foremost position with readers—a position which has been further strengthened this year by an increase of 50 per cent. over that of last year. Its use is five times that of the next subject, namely, History, despite the fact that the Library keeps a negligible proportion of fiction and light works. Like Literature,

History and Law have maintained their second and third positions for several years except in 1937–38, when this order was reversed. Geography and Travels, which Engineering had superseded last year, have regained their fourth place.

Indian Inventors' Problems

The annual report of Patent Office, 1940, shows that Indian inventors have been devoting their attention to problems connected with aircrafts, submarines and unsinkable boats. There has also been a substantial increase in applications relating to several indigenous industries. In the textile industries, extraction of fibres from various plants, arrangements for driving spindles at high speeds, yarn-beams, buffers for shuttles, electromagnetic picking arrangements and the production of unshrinkable and wear-resisting fabrics, were some of the themes that engaged the attention of inventors. In metallurgy, several of the applications dealt with "addition" agents for treating molten steel, and aimed at producing a fine grain structure for steel and at eleminating deleterious impurities and occluded gases from steel. Processes for regulating silicon content in the molten pig iron obtained from the blast furnace was the objective of a number of inventions which originated in this country. In connection with railway track a number of inventions dealt with improved joints between the rails for the purpose of increasing the safety of the track and for minimising the possibility of sabotage. In the field of agriculture and irrigation, cultivating implement and centrifugal or reciprocating pumps for raising water from tube wells by employing manual or animal power accounted for a fair number of applications.

In the field of chemical industries a good deal of attention was focussed on the utilisation of raw materials available in this country. Cracking processes for the production of motor fuels of anti knock value especially suitable for aviation purposes, and electrochemical processes for recovery of chemicals such as lignin, peptin, dyestuffs and organic acids from cellulosic materials, were among the problems tackled. There were also a large number of applications relating to paints and coating materials. An application was concerned with a process of making anti-corrosive varnishes from cashewnut shell oil and cresylic acid, and another had for its object a machine for manufacturing safety fuses for blasting purposes in mining, quarries and the like. In electrical industries, as in preceding years, the art of illumination continued to receive the greatest attention from the inventors. Applications relating to telephones were less in number, but an increase was noticeable in those relating to television.

Preservation of Historic Documents

The annual report of the Imperial Record Department for 1940 records various activities of the Department in the fields of preservation of old records and their utilization for the purpose of original research. A proposal for the reconstitution of the Indian Historical Records

Commission with a view to securing greater co-operation of the Provincial Governments, Universities and Indian States, and to enlisting greater support of the public in general is now under consideration of the Government. A mass of important historical records of the nineteenth century belonging to the Governments of the North-West Frontier Province and Bombay have been transferred to New Delhi for custody in the Imperial Record Department to facilitate preservation and research. The Frontier records date from 1852 and deal with such important topics as Russian activities on the frontier and Afghan and tribal affairs.

Educational Reform in Sind

A comprehensive scheme for reorganising the present system of education in Sind so as to absorb the child even before the age of six and provide full and varied scope for development, keeping in view aptitudes and trends in the choice of vocations and thus eliminating misfits as well as wastage, has been supported by the Committee which was appointed by the Government of Sind in June 1939.

Scholarships for Muslim Students

The Government of Bombay have directed that the scholarships for Muslim girls in secondary schools, sanctioned in 1938, should, in the absence of girl candidates, be awarded to eligible Muslim boys on a one-year basis. Applications for eligible Muslim girls received thereafter will be considered in the following year.

Encouragement of Hindustani Literature

The Government of Bombay have set apart Rs. 600 for the encouragement of Hindustani literature during the current year. It is proposed to utilize this amount in giving cash prizes to authors of deserving works published after 1930, which would be considered as Hindustani (*i.e.*, simple colloquial Hindi or Urdu books).

Adult Education in Bombay

The Government of Bombay have directed that in future all persons and institutions wishing to open adult education classes should communicate with the Deputy Educational Inspectors of the district concerned for the registration of workers and classes and for grant-in-aid from Government.

Training College for Hindi Teachers

A provision for the establishment of a training college for Hindi teachers is proposed to be made in the budget estimates for 1942-43 of the Schools Committee of the Bombay Municipal Corporation. A sum of Rs. 9,000 has been recommended by the sub-committee of the whole Schools Committee for the purpose.

An Indian Academy of Arts and Letters

To carry out spade work and make preliminary arrangements for establishing an Indian Academy of Arts and Letters, an organising committee has been provisionally formed. Dr. James H. Cousins, D.Litt., of the Travancore University, is sponsoring the movement.

Register of Chemists

An all-India Register of Chemists is being prepared by the Indian Chemical Society. All chemists employed or unemployed are requested to have their names enrolled in the Register of Chemists in the prescribed form. No fees are demanded for registration. Necessary forms will be sent on application to the Honorary Secretary, Indian Chemical Society, P. O. Box No. 10857, Calcutta.

Prominent Personalities

Lt.-Col. S. L. Bhatia

Services of Lieutenant-Colonel S L. Bhatia have been placed at the disposal of the Government of India for appointment as Additional Deputy Director General, Indian Medical Service.

Lt.-Col. J. M. Shah

Lieutenant-Colonel J. M. Shah has been appointed to do the duties of the Superintendent, J. J. Group of Hospitals, Bombay.

Mr. Justice M. C. Chagla

Mr. M. C. Chagla has been appointed Judge of the Bombay High Court. He is one of the youngest men at present holding that post.

Mr. B. J. Wadia

Mr. Justice B. J. Wadia retired as Judge of the Bombay High Court. He rose to the Bench in 1928 after about twenty years' practice at the Bar.

Fr. G. Palacios, S.J.

Bombay loses a noted educationist in Fr. G. Palacios, S.J., who recently retired from the Principalship of St. Xavier's College. He was a Fellow of the University and a Member of the Syndicate for nine years and five years respectively.

Dr. S. K. Muranjan

A dinner in honour of Dr. S. K. Muranjan to felicitate him on getting his doctorate of the London University, was given at the Purohit's Hotel on September 20. Mr. Chunilal B. Mehta presided.

Sir S. Radhakrishnan

A sum of Rs. 11,572 and an address were presented to Sir S. Radhakrishnan, Vice-Chancellor of the Benares Hindu University, by the Raja of Phaltan at Phaltan.

Dr. A. Sreenivasan

Dr. A. Sreenivasan, Agricultural Chemist to the Indian Central Cotton Committee at the Institute of Plant Industry, Indore, has been elected a Fellow of the Institute of Chemistry of Great Britain and Ireland.

Professor Reginald Coupland

Professor Reginald Coupland of Oxford, is shortly coming out to India to study the development of self-governing institutions in this country. He is a well-known authority on colonial and Commonwealth problems.

The late Mr. S. V. Panandikar

The death occurred in Bombay on October 27 of Mr. S. V. Panandikar, an educationist and social reformer, at the age of 90. The late Mr. Panandikar was Headmaster of the Sawantwadi High School, and the Maratha High School and the Anjuman-i-Islam High School in Bombay. He acted as Deputy Educational Inspector, Bombay Division, for six years.

The late Mr. C. E. Buckland

Mr. Charles Edward Buckland, who died in London, recently, at the age of 94, was understood to be the "Father of the Indian Civil Service", which he joined 73 years ago. He compiled single-handed a *Dictionary of Indian Biography*.

Prize Competitions

Essays for all the following Medals and Prizes should be sent in to the Registrar, University of Bombay, on or before the *last Monday in September* 1942, *except* for the Ashburner Prize, 1942, essays for which should be sent on or before the *second Monday in August* 1942, and for the Ashburner Prize, 1943, essays for which should be sent on or before the *last Monday in September* 1943.

Essays should be typewritten or written in a neat legible hand, and must not exceed 100 pages, foolscap size, *in Marathi* for the Narayan Mahadev Parmanand Prize, 1942, only, and *in English* for all the other Competitions.

Each Essay should be designated by a motto instead of the writer's name, and should be accompanied by a sealed cover containing the name of the competitor, his University standing, his Post Office address, and a declaration that the Essay sent in by him is *bona fide* his own composition.

The name of the Medal or the Prize, the year of the Competition, the subject of the Essay and the writer's Motto should be superscribed on the cover, in each case.

The writer of each Essay must give authorities for statements made where the statements are not his own, and a list of all the books consulted, or referred to in the Essay, and specific references for all statements which demand verification. Disregard of this rule will be taken into account in adjudging the Essays.

I. The Ashburner Prize, 1942

Subject for Competitive Essays in English :

"*History of Dyes and Dyeing in the Bombay Province*"

Value of the Prize : Rs. 240 in cash or books (at the winner's option).

Competitors should be Graduates of the University of Bombay of not more than seven years' standing from the *date of their graduation on the day prescribed for the sending in of the Essays.

II. The Manockjee Limjee Gold Medal, 1942

Subject for Competitive Essays in English :

"*The Contribution of the Indian Scientists to the Development of Inaustries in India*"

Value of the Medal : about Rs. 175. The winner will receive in addition a Prize of Rs. 425 in cash or books at his option.

Competitors should be Graduates of the University of Bombay of not more than five years' standing from the *date of their graduation on the day prescribed for the sending in of the Essays.

III. The Homejee Cursetjee Dady Prize, 1942

Subject for Competitive Essays in English :

" Aviation with special reference to Indian Conditions "

Value of the Prize : Rs. 600 (Rs. 300 in books and the balance in cash or books at the winner's option).

Competitors should be Graduates or Undergraduates of the University of Bombay of not more than ten years' standing from the date of their Matriculation on the day prescribed for sending in of the Essays.

IV. The Karsandas Mulji Prize, 1942

Subject for Competitive Essays in English :

" The Ethics of War "

Value of the Prize . Rs. 275 (Rs. 150 in books and the balance in cash or books at the winner's option).

Competitors should be Graduates or Undergraduates of the University of Bombay of not more than six years' standing from the date of their Matriculation on the day prescribed for the sending in of the Essays.

V. The Sir George LeGrand Jacob Prize, 1942

Subject for Competitive Essays in English :

" A Study of the Influences leading to Unity and Disunity in India "

Value of the Prize : Rs. 350 (Rs. 250 in books and the balance in cash or books at the winner's option).

Competitors should be Graduates or Undergraduates of the University of Bombay of not more than seven years' standing from the date of their Matriculation on the day prescribed for the sending in of the Essays.

VI. The Visvanath Narayan Mandlik Gold Medal, 1942

Subject for Competitive Essays in English :

" Social customs of the people as pictured in folk-tales in Sanskrit Literature, such as Pancatantra and Kathasaritsagar, Simhasanadvatrimsiha, Sukasaptati and other works of a similar nature "

Value of the Medal : about Rs. 175. The winner will receive in addition a Prize of Rs. 225 in cash or books at his option.

Competitors should be Graduates of the University of Bombay of not more than ten years' standing from the *date of their graduation on the day prescribed for the sending in of the Essays.

VII. The Pandit Bhagwanlal Indraji Gold Medal, 1942

Subject for Competitive Essays in English:

"*Pre-Historic Cultures of India*"

Value of the Medal: about Rs. 175. The winner will receive in addition a Prize of Rs. 225 in cash or books at his option.

Competitors should be Graduates of the University of Bombay of not more than fifteen years' standing from the *date of their graduation on the day prescribed for the sending in of the Essays.

VIII. The Dossabhoy Hormusjee Cama Prize, 1942

Subject for Competitive Essays in English:

"*Undernutrition in India, a survey of its effect and methods for overcoming it*"

Value of the Prize: Rs. 800 (Rs. 500 in books and the balance in cash or books at the winner's option).

Competitors should be Graduates in Medicine of the University of Bombay.

IX. The Narayan Mahadev Parmanand Prize, 1942

Subject for Competitive Essays in *Marathi*:

"*The formative Influence in the Lives of some leading modern Indian Social Reformers*"

Value of the Prize: Rs. 200 in cash or books (at the winner's option).

Competitors should be Graduates or any persons who have passed any of the Examinations of the University of Bombay.

X. The Ashburner Prize, 1943

Subject for Competitive Essays in English:

"*The need for planning a programme of Indian Agriculture with reference to economic and industrial requirements of the Country*"

Value of the Prize: Rs. 240 in cash or books (at the winner's option).

Competitors should be Graduates of the University of Bombay of not more then seven years' standing from the *date of their graduation on the day prescribed for the sending in of the Essays.

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* By the term "date of graduation" is to be understood the date of a candidate's first receiving any degree.

*Essay Competitions

(I)

The National Council of Women in India is offering two prizes of Rs. 25 and 15 for the two best essays on "*The regeneration of India should come from her villages.*" The Competition is open to women only.

Further information may be had from the Joint Editors, N. C. W. I. Bulletin, 3, Sital Mahal, 64, Walkeshwar Road, Bombay, 6. The closing date is *5th January 1942.*

(II)

The Association of Surgeons of India has offered their annual prize of the value of Rs. 150 to the writer of the best essay on "*Infections of the Foot.*"

The Essay should be based on original work and should be written in English. It should reach the Secretary before the *1st October 1942.*

The Competition is open to all qualified medical practitioners registered in India, who have been in practice for not more than 10 years after qualification.

All communications regarding the above may be addressed to the Secretary, Association of Surgeons of India, Binfield, Kilpauk, Madras.

* The Editor of the *Bulletin* or the Registrar, University of Bombay, will not entertain any correspondence in connection with these competitions.

Letters to the Editor

I

To the Editor of " The Bulletin "

Sir,

I take this opportunity of congratulating you on the success of your *Bulletin* which is doing so useful a work under your able editing. I, however, beg to suggest the following minor improvements therein :—

1. Usually you give the names of the students who get their post-graduate Degrees by theses. It would add to the utility of this item if you will kindly give the names of the theses also along with the names of the students and the abbreviated names of the Colleges also. This will give the public an idea of what kind of research is being carried on in the University.

2. In the same way you just give the titles of the Lectures delivered under the auspices of the University. If you can give a short summary of these lectures also, it would be interesting.

Yours, etc.,

Poona :
August 25, 1941

B. D. VERMA,
Professor,
Fergusson College

[The first suggestion in the above letter has been accepted, and accordingly, full information about the theses has been given in this issue and will continue to be given in the future issues. As regards the second suggestion, we regret, it cannot be accepted, as the University does not wish to increase the bulk of the *Bulletin*.—EDITOR]

II

To the Editor of " The Bulletin "

Sir,

The publication of the *University Bulletin* is now rendering good service to those interested in the working of the University. May I request you to publish in it also the information regarding the highest marks obtained in the different subjects of the Matriculation Examination. In case you decide to do this, please treat History and

Geography, Algebra and Geometry and various Classical and Modern Languages as separate heads for this purpose. Many times the knowledge of highest marks obtained is very useful piece of information for one to judge of one's own merit.

Yours, etc.

Poona City :
August 13, 1941

G. G. MALSHE,
Superintendent,
M. E. Society's Girls' High School

[The above suggestion, we regret, cannot be accepted, as to find out the highest marks in each subject of the Matriculation Examination would entail considerable labour, especially having regard to the large number of candidates appearing at the Examination. It may be stated, however, that in subjects where awards are to be made to candidates securing the highest marks therein, while declaring the award officially, the marks actually obtained by the candidate are given.—EDITOR]

Acknowledgments

Vikas, September 1941, Volume V, No. 1 : Edited by A. L. Shaikh and others (Mudhoji High School, Phaltan).

Magazine of the Gokhale Education Society's Sir D. M. Petit High School, Sangamner, September 1941, Volume II, No. 1 : Edited by M. K. Shaligram.

Veerbaijeeite, September 1941, Volume IV, No. 1 : Edited by the Principal and others (Bai Virbaiji Soparivala Parsi High School, Karachi).

St. Mary's High School Magazine, June 1941, Volume VII, No. 2 : Edited by Fr. T. Molina, S.J. (St. Mary's High School, Bombay).

Sydenham College Magazine, October 1941, Vol. XXIV, No. 1 : Edited by Professor S. G. Beri and others (Sydenham College of Commerce and Economics, Bombay).

Nowrosjee Wadia College Miscellany, October 1941, Vol. X, No. 1 : Edited by R. R. Damle and H. D. Sethna (Nowrosjee Wadia College, Poona).

D. J. Sind College Miscellany of the Faculty of Arts, October 1941, Vol. XLV, No. 1 : Edited by Miss Guli A. Gidvani and Sadhu C. Shahani (Faculty of Arts, D. J. Sind College, Karachi).

D. J. Sind College Miscellany of the Faculty of Science, October 1941, Vol. II, No. 1 : Edited by Professor L. A. deSousa and T. K. Dudani (Faculty of Science, D. J. Sind College, Karachi).

Upper Sind Collegian, Vol. IX, No. 1, Autumn 1941 : Edited by S. R. Rajani and others (Chellasing and Sitaldas College, Shikarpur, Sind).

Young Lawyer, April 1941, Volume II, No. 2 : Edited by R. B. Jethmalani (S. C. Shahani Law College, Karachi).

PUSHPA—The Children's Own Paper, Autumn Number, Volume VI, No. 10, October 1941 : Edited by Mrs. Hansa Mehta and Mrs. Krishna Hutheesing (Balkan-ji-Bari—The All-India Children's Association, "Gulistan", Khar, Bombay 21). Illustrated Monthly Journal—Annual Subscription, Rs. 2, post free.

Silver Jubilee Souvenir of the Mathuradas Karsondas Natha Bhatia High School, Bombay, October 1941.

Report and Prospectus of the Research and Post-graduate Department, Gujarat Vernacular Society, Ahmedabad, 1940.

Sixth Annual Report of the Bombay Provincial Secondary Teachers' Federation, 1941 (Robert Money School, Bombay 7).

Fourth Annual Report of the Bombay North and Suburban Secondary Teachers' Association, 1941 (R. M. Bhatt High School, Parel, Bombay 12).

Bulletin of the Chemical Society, Allahabad University, Volume XII, No. 11, Session 1940–41 : Edited by S. K. Vardhan (Allahabad University Chemical Society, Allahabad).

A Chapter in the History of St. Xavier's College 1933–1940, August 1941 : Edited by F. H. Gracias and M. Desai. A Presentation Volume to the Rev. Fr. Gonzalo Palacios de Borao, S.J., Ph.D., D.D., Ph.D. (Columbia), Principal, 1933–1940, by the Staff and Students. Pp. 103, illustrated. Price Rs. 3 (St. Xavier's College, Bombay).

Historical and Economic Studies : Edited by D. G. Karve. Published on the occasion of the Silver Jubilee of the Historical and Economic Association of the Fergusson College, Poona, dedicated to Professor V. G. Kale, M.A., Founder-President of the Association, by the Past and Present Members of the Association. The volume contains studies on historical, economic and political subjects by the Members of the Association. Pp. VII+238+VI, Royal Quarto. Price Rs. 3 (Fergusson College, Poona).

India's Contribution to Chemical Research, by Dr. Bawa Kartar Singh, Head of the Chemistry Department, University of Allahabad, Allahabad.

Systems of Technical and Vocational Education in Europe—As applied particularly to industrial callings, by Mohammed A. Haque, Headmaster, Government Technical School, Lahore. Foreward by the Honourable Mian Abdul Haye, Minister of Education, Punjab. Introduction by Mr. J. G. Cowie, Inspector of Indian Schools, Punjab. The book deals with systems of technical and vocational education, and contains a review of institutions imparting such education, in almost all European countries, with an appendix giving a tabulated statement of important technical or professional Schools and Centres, classified trade-wise, in Germany. Schools and Colleges will find the book useful for their ready reference and as a guide. Price Re. 1–12–0 (Civil and Military Gazette, Ltd., Lahore).

Public Notices of Vacancies

Federal Public Service Commission

Full details in connection with the following vacancies are obtainable from the Secretary, Federal Public Service Commission, Delhi.

Junior Agricultural Officer, Ajmer-Merwara, in the General Central Services, Class II

Qualifications : (*i*) A degree or diploma in Agriculture ; (*ii*) Evidence of having held successful charge of a farm for not less than 3 years ; (*iii*) Knowledge of practical Agriculture based on experience of both improved farm and village conditions ; (*iv*) At least 5 years all round experience in organizing agricultural improvement and development work in villages ; (*v*) Knowledge of Hindi or Urdu. Women eligible.

Pay : Rs. 200—650.

Age : Not more than 40 ; this limit may be relaxed for Government servants.

Last date for the receipt of applications on the prescribed form, together with Treasury Receipt for Rs. 7–8, 18th November 1941.

Malariologist for the Eastern Bengal Railway, in the Railway Services, Class I

Qualifications : (*i*) Medical degree of a British India University or qualifications registrable under the Medical Acts in force in Great Britain and Northern Ireland ; (*ii*) Thorough knowledge of Entomology ; (*iii*) Knowledge of elementary engineering and ability to handle the theodolite and to prepare schemes for drainage ; (*iv*) Familiarity with laboratory technique required of an entomologist, hæmatologist and protozoologist ; (*v*) Practical experience in field work.

Pay : New Scale Grade III Rs. 400—650, Grade II Rs. 800 and Grade I Rs. 1,000 ; Old Scale Rs. 500—1,500. The latter is applicable to those in continuous Government service since July 15, 1931.

Age : Candidates should preferably be under 32 years of age, but this does not apply with equal force to those already in Government or Railway service.

Last date for the receipt of applications on the prescribed form, together with Treasury Receipt for Rs. 7–8, 25th November 1941.

Assistant Meteorologist, in the Indian Meteorological Service, Class II

(*i*) One vacancy, temporary but likely to become permanent, reserved for a Muslim.

(*ii*) Not less than one and probably four further vacancies which are temporary; these in most cases will be for the duration of the war; they are unreserved, but the appointing authority reserves a right to prefer a Muslim for one of them, if a Muslim is on the list recommended by the Commission.

Qualifications : First Class Honours degree, of good post-graduate work, in Physics or Applied Mathematics. Candidates with research experience or additional special qualifications in Statistics or Engineering will be given preference. Knowledge of German and French is desirable.

Pay : Rs. 200—600; but for those in continuous permanent Government service since July 15, 1931, Rs. 250—800.

Age : Not more than 25 years; may be relaxed up to 30 in exceptional cases. No age limit for candidates belonging to the Indian Meteorological Department.

Last date for the receipt of applications on the prescribed form, together with Treasury Receipt for Rs. 7-8, 27th November 1941.

Inspectress of Schools, Baluchistan

Qualifications : (*i*) Degree of a British University *or* 1st or 2nd class degree of an Indian University; (*ii*) Good knowledge of Urdu; (*iii*) Degree or diploma of a British or Indian University in Teaching; (*iv*) Not less than ten years' teaching and inspecting experience.

Pay : Rs. 300—500.

Age : Between 30 and 45.

Last date for the receipt of applications on the prescribed form, together with Treasury Receipt for Rs. 7-8, 1st December 1941.

Bombay-Sind Public Service Commission

Three clerks in the Lower Division in the Persian Gulf Clerical Cadre under the Government of India

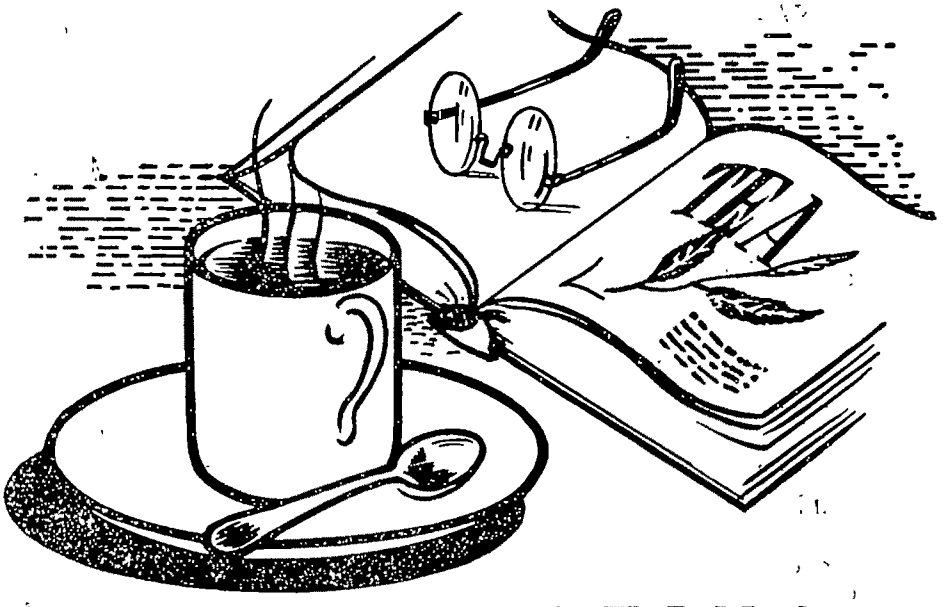
Qualifications : Graduates or Senior Cambridge Certificate, strong in English and Mathematics, ability to type 30 words per minute, and knowledge of accounts, and preferably knowledge of shorthand.

Pay : Rs. 100—4—150—5—200 *plus* Gulf allowance Rs. 25—30, free house or house rent Rs. 20, and Customs compensation in Persia. The posts are temporary in the first instance, but approved candidates will be eligible for permanent posts in due course, and also, on passing the departmental examination, for appointment to the Upper Division on the scale of Rs. 120—6—150—10—250, *plus* Rs. 35 Gulf allowance, free house or Rs. 30 house rent, and Rs. 25 Customs compensation in Persia, and also to eight selection posts on scales ranging from Rs. 250 to Rs. 500 *plus* allowances. Travelling allowance to join the appointment according to the Fundamental and Supplementary Rules, *plus* actual expense of passport and visa.

Age : Between 18 and 25 (unless already in Government service).

Further information, if required, will be supplied by the Secretary to the Commission, P. W. D. Secretariat, Bombay.

Last date for the receipt of applications on the prescribed form (which will be supplied on receipt of an addressed envelope with 2¼ annas postage stamps, and one rupee, only in cash or by an Indian *Postal* Order (*not* crossed) in favour of the Secretary, Bombay-Sind Public Service Commission), together with *copies* of certificates and testimonials, which will not be returned, 29th November 1941.



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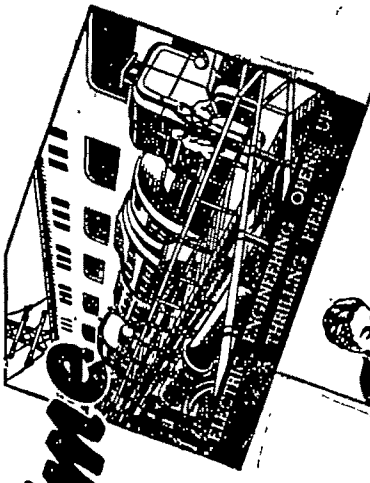

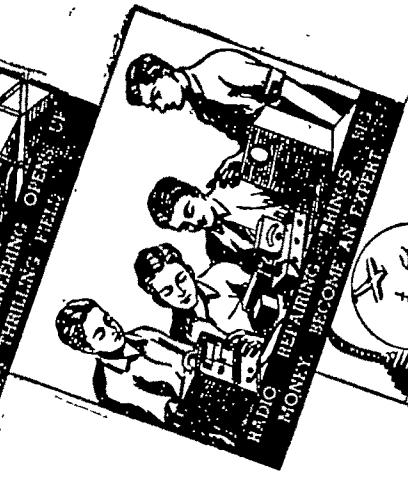

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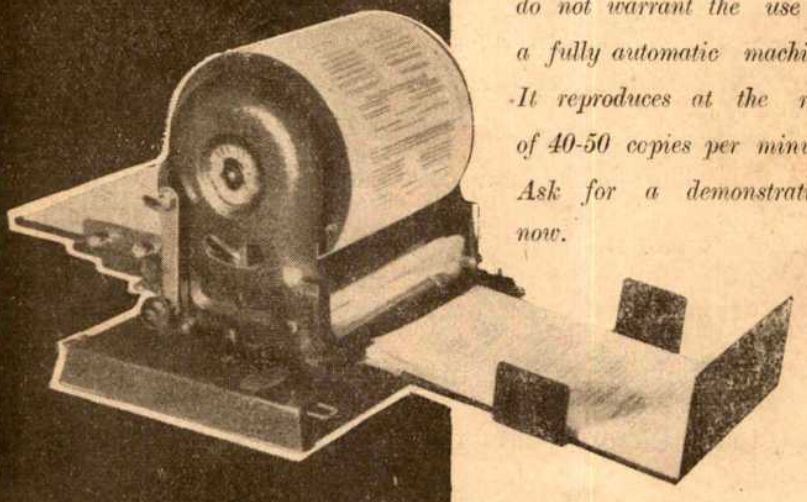

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The Bombay University Bulletin

Vol. 2 March 1942 No. 3

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Editorial Notes

University Examinations

At the University Senate meeting held on February 9, Mr. R. P. Masani, Vice-Chancellor of the University, referred to certain rumours afloat in the city and outside that examinations would not be held this year owing to the war. The Vice-Chancellor contradicted these rumours, and stated that they were absolutely unfounded, and that the examinations would be held as usual.

Diploma in Military Studies

About two years ago, shortly after the outbreak of war, the University approved Dr. B. G. Vad's proposal to institute a Department of Military Studies with a Director and a Reader. The scheme provided for a detailed syllabus based largely on the curriculum prescribed for a similar diploma course in the London University. Certain exigencies prevented the early sanction of this scheme by the Chancellor of the University, but the Senate at their recent meeting, agreed to His Excellency's suggestion for amending the Statute. The effect of the amendment is to link the diploma course more closely with the practical instruction imparted by the University Training Corps. So *Military Studies* will now shortly figure in the curriculum of the University.

Largely with a view to increasing the opportunities for University students to obtain army commissions, the Government of India intend to improve training and facilities now open to the U. T. C. To enable members of the Corps to obtain " A " and " B " certificates, courses will shortly be established; the University will grant its diploma only to holders of these certificates, who will also be required to pass the qualifying examination in accordance with the ordinances and regulations. The advantage of this co-ordination is that it will supply practical leaven to academic instruction and help both the U. T. C. and the proposed Department of Military Studies. University diploma holders will not only be entitled to selection for training for commissions in the officers' rank or for direct Viceroy's Commissions, provided they are otherwise suitable, but they will in addition be granted a reduction in the length of their course at an Officers' Training School.

Economic and Political Science Conferences

This year the Indian Economic Conference held its Silver Jubilee session in Bombay, under the auspices of this University. This is the fourth time that the Conference has been held in this city. Along with this Conference, the Indian Political Science Conference also held its session here for the first time. Both the Conferences proved a great success; a detailed account of their sessions appears elsewhere in this issue.

To commemorate the Silver Jubilee Session of the Indian Economic Conference, Professor C. N. Vakil, the Honorary Local Secretary, brought out a Special Souvenir, containing a pictorial record of the twenty-five years of the existence of the Conference.

Ranade Centenary

The late Mr. Justice M. G. Ranade was a keen educationist, combining with the scholar's love for learning a shrewd appreciation of practical difficulties and needs. With Dadabhai Naoroji and Romesh Chandra Dutt, Ranade must share the credit for pioneer work in the field of Indian economics; he sponsored the serious study of this subject among his countrymen.

Ranade was pre-eminently a practical man. A bold social reformer, a practical educationist, a sagacious politician and throughout his life a keen student of affairs, Ranade holds a high place among the builders of modern India. His birth centenary was celebrated in Bombay recently, and the representatives of all communities joined in the many tributes paid to his memory at a distinguished gathering in the University Convocation Hall which was presided over by the Right Honourable Srinivasa Sastri (P.C.).

Benares and Women's Universities

Recently the Benares Hindu University and the N. D. T. Indian Women's University, Bombay, celebrated their Silver Jubilees. Both these Universities occupy to-day an important place in the country's academic life. We take this opportunity to offer our congratulations to them on their noble work, and to their pioneers, Pandit Madan Mohan Malaviya and Dr. D. K. Karve respectively, who have been fortunate to see their efforts grow to fruition in their own lifetime.

To the Subscribers of the Bulletin

The *Bulletin* completes its second year with this issue. It is a matter for gratification to receive from time to time appreciative letters from those who have something or the other to do with this University in particular and with the education and culture of this country in general. Students, their parents and guardians and teachers have now and then very kindly sent to us suggestions for making improvements in its contents, which we have gladly considered and tried to put into effect to the best of our ability.

The number of its subscribers has been steadily mounting up. We earnestly hope that the Heads of Schools and Colleges are making the *Bulletin* available to their students and encouraging them to read it. Probably it is a good idea to subscribe to two copies: one for the general use of students and another for the official records, as certain institutions are already doing. Those persons and institutions whose subscription ends with this issue are requested to renew their subscriptions early for the next year.

Obituary

The Late Sir Akbar Hydari

In the death of Sir Akbar Hydari, the country has lost an educationist, an administrator and a statesman of high repute. He was an Ordinary Fellow of this University from 1899 to 1904. Thereafter he continued to be Honorary Fellow till his death.

One of his outstanding achievements is the Osmania University which owes its origin to his vision and constructive genius. A man of refinement and culture, Sir Akbar was keen on promoting communal harmony in this country and he took deep interest in the education of the youth of this country.

Only recently in the year 1940, he attended the Annual Convocation of this University and delivered an inspiring address.

University News

Important Dates

March

2. F.Sc. (Agri.), S.Sc. (Agri.) and B.Sc. (Agri.) Examinations begin. Last date for the receipt of applications for the Intermediate Commerce and B.Com. Examinations.

9. M.E. (Civil, Mechanical and Electrical), B.Sc. (Tech.) and M.Sc. (Agri.) Examinations begin.

10. Second Term in Arts, Law, Science and Technology (except Agriculture) ends. Last date for the receipt of Certificates of Attendance during the Second Term of candidates for the Intermediate Arts and Intermediate Science Examinations and the Fourth Term Certificates of candidates for the B.A. and B.Sc. Examinations.

12. B.T. (Part I) and T.D. (Part I) Examinations begin.

16. Matriculation, F.E., B.E. (Civil, Mechanical and Electrical) Examinations begin.

19. S.E. (Civil, Mechanical and Electrical) Examinations begin.

20. Last date for the receipt of applications for the First, Second and Third M.B.,B.S., D.O. and M.Sc. (Translation Test) Examinations.

23. Intermediate Arts, Intermediate Science, Intermediate Commerce and B.Com. Examinations begin. Last date for the receipt of applications for the First and Second LL.B. Examinations.

28. B.A. (Pass and Honours), B.Sc. (Principal and Subsidiary) Examinations begin.

April

1. Announcement for competition during this week of the Jam Shri Vibhaji Scholarship, if vacant.

7. Third Term in Medicine (for old students) ends.

10. First, Second and Third M.B.,B.S. Examinations begin. Second Term in Medicine (for new students) ends.

13. M.A. (by papers) in all subjects (including partial examination by papers in Sanskrit, Pali, Ardha-Magadhi, Persian, Arabic), M.A., and M.Sc. in Mathematics (by papers and by thesis), First LL.B. and Second LL.B. Examinations begin.

April	**20.**	Last date for the receipt of applications for the LL.M. Examination. M.D., M.S., D.Hy., B.Hy., D.P.H. (Parts I and II) D.O. and M.Sc. (French or German Translation) Examinations begin.
May	**1.**	First Term in Technology (for Agriculture) begins.
June	**1.**	First Term in Technology (for S.E. and B.E. classes) begins.
	4.	First Term in Medicine (for old students) begins.
	10.	First Term in Medicine (for new students) begins.
	15.	Last date for the receipt of applications for the Hebbert and La Touche Scholarship
	20.	First Term in Arts, Science, Technology (except Agriculture, S.E. and B.E.) and Law begins.
	22.	M.Sc., (by papers—in subjects other than Mathematics), LL.M. and M.Com. Examinations begin. Last date for the receipt of applications for the Bai Aimai K. R. Cama and the A. M. Dharamshi Khoja Testimonial Scholarships.
	30.	Last date for the receipt of applications for the Jam Shri Vibhaji Scholarship, if vacant.
July	**18.**	University of Bombay incorporated, 1857. Last date for the receipt of applications for admission to Degrees.

Special Convocation

A Special Convocation of the University for conferring Degrees on qualifying candidates was held in the Convocation Hall of the University on February 9. Mr. R. P. Masani, Vice-Chancellor, who presided, admitted the candidates to the Degrees.

Degrees were conferred on 713 candidates who graduated from the University. The number of candidates who took the qualifying Degrees in the different Examinations were: B.A. 207; B.Com. 34; B.T. 30; M.A. 13; B.Sc. 72; M.Sc. 11; B.Sc. (Agri.) 3; B.E. 28; B.Sc. (Tech.) 5; LL.B. (New Course) 154; LL.B. (Old Course) 52; M.B.,B.S. 87; B.Hy. 1; M.D. 5; M.S. 5; Ph.D. (Arts) 3; Ph.D. (Science) 2; and Ph.D. (Medicine) 1.

Senate Meeting

A meeting of the University Senate was held on February 9 and 10. At this meeting *permanent affiliation or extension of affiliation* was recommended for various courses of study of sixteen different colleges, and *affiliation* was recommended of a Commerce College proposed to be started at Baroda, while the question of recommending the affiliation of the Poona College proposed to be started at Poona was referred back to the Syndicate for reconsideration; certain *lapsed and supplementary grants* were renewed and sanctioned respectively, *continuance of grant* to the Bhandarkar Oriental Research Institute, Poona, for the Edition of the "Mahabharata" for a further period of three years from July 1,

1941, was sanctioned; certain Fellows were *assigned to different Faculties*; *Ordinances and Regulations* passed by the Syndicate and the Academic Council since the meeting of the Senate held in August 1941 were approved; *amendment of Statutes* 113B (relating to the institution of a Diploma in Military Studies) and 133, 134, 137, 151, 171 and 173 (relating to the election to various Bodies of the University) were passed; the *offer of an endowment* from Mrs. Z. H. Kanga for founding a scholarship to be awarded to the student who obtains the highest number of marks in the Contract Paper at the 2nd LL.B. Examination was accepted with thanks; the *Annual Report* of the Syndicate and *Audited Accounts* of the University for the year 1940–41 were approved and passed; and the *Report of the Board of Accounts* for the year 1940–41 was approved and adopted.

Vice-Chancellor's Party

The Vice-Chancellor and Mrs. Masani invited the members of the Senate to a Garden Party to meet His Excellency the Chancellor and Lady Lumley in the University Gardens on February 9.

A Library Presented to the University

The Executive Committee of the Sir Dinshaw Wacha Memorial Fund have presented the private library of the late Sir Dinshaw Wacha to the University.

University Lectures

Dr. H. K. Sen, M.A., D.Sc. (Lond.), F.N.I., Director, Indian Lac Research Institute, Ranchi, delivered a series of three lectures on "Recent Progress in the Chemistry and Technology of Plastics", on December 8 to 10. Professor K. Venkataraman, D.Sc., F.I.C., A.M.I.Chem.E., presided.

Dr. P. V. Sukhatme, M.Sc., Ph.D., D.Sc. (Lond.), delivered a course of three lectures on "Some aspects of Statistical Science with soecial reference to its application in medical, veterinary and social sciences, and Bi-Partitional Functions and their applications to sampling distributions in Statistics," on January 21 to 23. Dr. V. R. Khanolkar, B.Sc., M.D., presided over the first lecture and Professor J. Maclean, M.A., B.Sc., over the other two.

Dr. U. M. Daudpota, M.A., Ph.D. (Cantab.), delivered the Wilson Philological Lectures on "Arabic Literature" on February 8 and 11 to 15. Principal M. B. Rehman, M.A., Ph.D., presided over the inaugural lecture and Moulvi M. Y. Haindaday, B.A., LL.B., over the concluding one.

Capt. H. L. Ahmad, of the Fighting Vehicles School, Ahmednagar, delivered a lecture on "Conditions of Service Life" on February 12. Lt.-Col. R. P. Masani, M.A., Vice-Chancellor of the University, presided.

Professor H. S. Reubens, M.A., delivered the Wilson Philological Lectures on "Hebrew" on February 16, 17, 19, 23, 24 and 26. The Rev. J. Duhr, S.J., D.D., presided over the inaugural lecture and Mr. S. Abraham, B.A., over the concluding one.

Mr. J. E. Sanjana, late Oriental Translator to the Government of Bombay, delivered the Thakkar Vassonji Madhavji lectures on "Gujarati Literature," on February 27 and 28 and March 1, 4 and 5. Mr. K. M. Munshi, B.A., LL.B., presided over the inaugural lecture, and Diwan Bahadur K. M. Jhaveri, M.A., LL.B., over the concluding one.

The subject for the Wilson Philological Lectures for the year 1942-43 is Latin and Greek.

Captain Ahmad's Visit

Under instructions from the Government of India, Defence Department (Army Branch), Captain H. I. Ahmad, of the Fighting Vehicles School, Ahmednagar, paid a visit to this place on February 9, with the idea of getting into touch with students in the Colleges, and particularly with members of the U. T. C. He was here for four days and, besides giving a general lecture to University Students at the Convocation Hall, he delivered lectures to the students of the undermentioned Colleges: Elphinstone College, Royal Institute of Science, Wilson College, St. Xavier's College, Ismail Yusuf College, Government Law College, Ramnarain Ruia College and Ramniranjan A. Podar Commerce College. On February 13, he proceeded to Poona for lecturing to the students of the local Colleges in Poona. During his stay at Bombay, Captain Ahmad was also available at the University Office to meet those students who were desirous of obtaining first hand information regarding Commissions in the Indian Army, the Indian Air Force and the Royal Indian Navy.

University Training Corps Camp

The annual camp of exercise of the First Battalion of the University Training Corps (I.T.F.) was held at Moshi, Poona-Nasik Road, from November 1 to 15. The Battalion mustered about 900 strong, including 33 Officers, three of whom were enlisted Under-Officers this year. This was the first camp for detachments from Belgaum, Poona, Bombay, and Surat. Major R. D. Karmarkar, assisted by Captain A. B. Gajendragadkar as the Second-in-Command, and Captain A. Raison as the Adjutant, commanded the Corps and supervised the training in the Camp. Aircraft action gave a touch of realism during the training.

This year also His Excellency the Governor of Bombay, the Honorary Colonel of the Battalion, visited the Camp. He spent about half an hour and was pleased with the work in the Camp. There were many other visitors, prominent being Mr. R. P. Masani, Vice-Chancellor, Mr. S. N. Moos, and Major Ashley. Lt.-Colonel Proudman, of the Royal Armoured Corps, gave a talk on "Action in Palestine."

Prizes in games and sports were distributed by Brigadier S. G. G. Fraser, M.C., Commander, Poona Area, who also inspected the Battalion.

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For the Special Attention of Students

As an emergency measure, owing to the shortage of paper, *candidates for the University Examinations* will be required to write on both sides of the answer books.

Students who have completed one term in the First Year Science Class of an affiliated college will be permitted to join *the First Year Arts Class in the Second term* so long as they are able to keep a minimum attendance of 65 days during the second term.

A fee of Rs. 10 has been fixed for admission to the examination in *German Translation Paper at the B.Sc. (Tech.) Examination* when taken separately under the provisions of R. 201C.

In future, the *awards of Research Studentships* will be made by the University only to students from Institutions other than the Departments of the University.

All medical men constituting panels for the medical inspection at their respective centres are eligible to certify applications of students claiming *exemption from Physical Training.*

Students Debarred

The undermentioned three candidates of the Seth G. S. Medical College, Bombay, who were found guilty of having practised unfair means at the Third M.B., B.S. Examination, held in December 1941 have been debarred from appearing at any University Examination till April 30, 1942 : (1) Shantilal Hiralal Sheth, (2) Krishnamukhlal Thakordas Sukkawala, (3) Kantilal Manmohandas Soparkar.

C. J. Patel has been debarred from appearing at the Matriculation Examination for a period of 7 years, *i.e.*, until December 31, 1948; for forging his Leaving Certificate and making false entries therein to secure admission to the Matriculation class of a recognised school.

Examination Centres

The following centres have been added from this year for holding the Examinations mentioned against each :—

Name of the Centre	Examination
Poona	.. B.T.
Surat	.. B.A. and B.Sc.
Kolhapur	.. B.A. and B.Sc. (For this year only).
Bhavnagar	.. B.A.
Dharwar	.. B.Sc. (For this year only).
Rajkot	.. Intermediate Arts and Intermediate Science (Written portion only).
Baroda	.. T.D.
Belgaum	.. T.D. (Part II) for the Lingaraj College students only.
Satara	.. Matriculation (for a period of three years from 1942).
Karwar	.. Matriculation (for a period of three years from 1942).

Karachi and Sakrand have been appointed centres for holding the F.Sc. (Agri.), S.Sc. (Agri.) and B.Sc. (Agri.) Examinations both for written and practical tests, respectively.

The practical examination in Science subjects for the B.Sc. (Physics and Chemistry) will be held this year as a special case at Dharwar, Kolhapur and Surat, and the M.A. and M.Sc. written examinations at Karachi.

Concessions to Rangoon and Malaya Students

Arrangements have been made by the Government of Bombay to admit students from Burma and Malaya into Government and non-Government schools and colleges in the Bombay Province for completion of their studies. The University authorities have relaxed their regulations in favour of such students. Terms and attendances kept by students for examinations in other Universities in India, the University of Rangoon and in Malaya will be treated as terms and attendances in respect of the corresponding courses of study and examinations in this University. Those who have completed the course of studies for the Matriculation Examination of Rangoon University, but have not been able to appear at the examination owing to war conditions, will be permitted to appear for the Matriculation Examination of this University without being required to keep attendances. They will also be exempted from appearing for an examination in the second language if their second language in Rangoon was Burmese, and for the purpose of passing in the head "other languages," it will be sufficient that they pass in a modern Indian language or in the additional paper in English.

External Degrees for Non-Graduate Secondary Teachers

A deputation appointed by the executive committee of the Bombay North and Suburban Secondary Teachers' Association, waited on the Vice-Chancellor, to represent the cause of non-graduate secondary teachers and requested him to consider sympathetically the question of granting permission to secondary teachers of more than two years' standing to appear for the University examinations in Arts without filling in college terms. Mr. M. V. Donde was the leader of the deputation.

The Vice-Chancellor sympathised with the general feeling among the teachers and explained the view-point of the University authorities in the matter, and pointed out that corporate life and contact with professors and teachers were considered essential for University students. He added that the object of the deputation could, in his opinion, be best achieved if the University instituted external degrees. Schemes for extension courses and institution of certain diplomas were already under the consideration of the University. The institution of external degrees might be an extension of that project.

Department of Chemical Technology

Dr. K. Venkataraman, Head of the Department, delivered three lectures on "Recent progress in the chemistry of natural colouring matters" as the Sir Subrahmanya Ayyar Lecturer at the invitation of the University of Madras.

Under the auspices of the Technological Association, the following gentlemen delivered lectures on the subjects mentioned against their names :—

Sir S. S. Bhatnagar, on December 5, on "Some new applications of Indian resins."

Dr. F. S. Tomlinson, of the Imperial Chemical Industries, on December 19, on "Dyestuffs and the Indian textile and allied trades in war time."

Dr. P. S. Lokanathan, University Professor of Economics, Madras, on January 7, on "The war and industrialisation."

Mr. B. H. Krishna, Chief Chemist, Government Industrial and Pharmaceutical Laboratories, Bangalore, on January 9, on "The position of the pharmaceutical industry in India."

Mr. M. U. Pai, M.Sc. (Tech.), has been appointed as a temporary Demonstrator in the Fuel Laboratory.

Dr. R. V. Bhat, who was serving as a temporary Demonstrator in Experimental Dyeing, has joined duty as the Technical Officer, Cotton Textiles Directorate of the Supply Department.

The scheme of Research on Wool submitted by the Department has been forwarded to the Imperial Council of Agricultural Research.

The eighth annual gathering of the Department was held on February 4. Sir Sorab Saklatvala presided.

School of Economics and Sociology Students' Union

The members of the Union went on a pleasure trip to the Elephanta Caves on October 12.

In Christmas many of the members helped the Economic and Political Science Conferences in various ways as volunteers.

The Social Gathering of the School was held on February 14, under the presidentship of Sir Chunilal B. Mehta.

All-India Library Conference

The Fifth Session of the All-India Library Conference will be held in Bombay, under the auspices of this University, during the Easter holidays. Full particulars in this connection may be obtained from the Local Secretary of the Conference, Dr. P. M. Joshi, Librarian, University Library, Bombay 1.

Economic and Political Science Conferences

The joint session of the Indian Economic Conference (Silver Jubilee Session) and the Indian Political Science Conference (Fourth Session) was inaugurated by Sir Purshottamdas Thakurdas on December 31, 1941, in the Convocation Hall of the University. Mr. R. P. Masani, Vice-Chancellor of the University and Chairman of the Reception Committee, welcomed the delegates and members of both the Conferences and drew their attention to the fact that this year the Conferences were, very appropriately, going to commemorate the Ranade Centenary by devoting an afternoon to the discussion on the "Development of Economic Thought in India." He hoped the Conference would contribute to the solution of the political and economic problems of the day by giving due consideration in their discussions to ethics.

Sir Purshottamdas Thakurdas in his inaugural address pleaded for a bolder Government policy for the economic reconstruction of India, and for that purpose considered a change in the political status of India in the direction of independence a necessity. The war had shown that India could progress industrially, if only those at the helm of affairs were willing to forge ahead. He would also like to see greater co-operation between businessmen and economists. If there was a cleavage between the two, he thought it was due to the latter not coming in sufficient contact with practical business life and to the former distrusting purely academic discussion, particularly when there was such a bewildering use of technical language by economists.

With a vote of thanks to Sir Purshottamdas, proposed by Dr. B. V. N. Naidu, the General Secretary of the Indian Economic Association, and seconded by Principal Gurumukh Nihal Singh, the General Secretary of the Indian Political Science Association, the formal and ceremonial part of the proceedings was over.

Then followed the Presidential Addresses. Dr. J. P. Niyogi, the President of the Indian Economic Conference, took for his subject the "Study of Economics in India." He analysed the present position to which the teaching of Economics had come: Theoretical Economics, so necessary to furnish the student with an "apparatus of the mind and a technique of thinking," strangely enough, occupied a minor place in the syllabuses of Economics of most Universities in India. Dr. Niyogi emphasised the fact that the cultural value of Economics would be lost, unless the students' mind was able to grasp the problems of Economics with determination and originality, and for this purpose the study of the principles of Economics should stand in bolder relief in the syllabuses, both for the graduate and master's examinations.

Dr. V. S. Ram, the President of the Indian Political Science Conference, spoke on the "The New World Order." He pleaded for international peace in which not only war was avoided but justice and order secured in international relations; and for organising the world for peace he outlined international institutions and their functions.

The afternoon joint session was devoted to the discussion on "The Development of Economic Thought in India." Everyone who spoke on the occasion added his meed of appreciation of the services which Ranade, a non-academic economist, had contributed to the development of the economic thought in India.

The Conference continued their discussions till the afternoon of January 3, 1942. The Indian Economic Conference discussed "Rural Co-operation in India," "Finance of Local Bodies" and "Economic Re-construction in India after the War," the last being a current topic announced two months before the sessions. The Indian Political Science Conference discussed "Mediæval Political Theories," "Economic Activities of the State" and "Constitutional Developments and Constitutional Law in India." "Finance of Local Bodies" and "Economic Activities of the State," being subjects of common interest, were discussed at the joint session.

Both the Indian Economic Association and the Indian Political Science Association took up for discussion also the syllabuses of their respective subjects in the Indian Universities. There was a good deal of dissatisfaction with the present syllabuses in Economics and Political Science. Perhaps these Associations would prepare a suitable curriculum to be recommended to the different Universities in India.

In the evening of December 31 and January 1, the delegates and members were treated to tea by Mr. (now Sir) Chunilal B. Mehta, President, Federation of Indian Chambers of Commerce and Industry, and by Mr. R. G. Saraiya, Chairman, The Bombay Provincial Co-operative Bank Ltd., respectively. On the third day of the Conference the management of the Reserve Bank of India showed the visitors the bank's offices and vaults and entertained them to tea. The Conference was brought to a close by a sea trip to Uran, where the party was shown round the Bharat Tiles and Marbles Factory by Mr. Sidhwa.

Elections, Nominations, Appointments and Vacancies

Ordinary Fellows

The Hon'ble Mr. Justice H. V. Divatia has been renominated and the Rev. A. M. Coyne, S.J., nominated *vice* the Rev. G. Palacios, S.J., resigned, and Principal R. P. Patwardhan *vice* Principal G. B. Jathar.

Syndicate Members

Principal G. S. Mahajani has been elected to the Syndicate by the Academic Council, in place of the Rev. G. Palacios, S.J.

Academic Council

Dr. Jyotindra M. Mehta has been re-elected to the Academic Council by the Boards of Studies in History & Archæology and Economics, Politics & Sociology, Professor T. M. Advani by the Board of Studies in English Literature, and Mr. Bhikhabhai K. Patel from among Headmasters who are Fellows, by the Senate.

Board of Post-Graduate Studies

Professor C. N. Vakil and Principal K. G. Naik have been re-elected to the Board by the Academic Council.

Boards of Studies

The following have been elected to the different Boards of Studies :—

Faculty of Arts : (1) English Literature—Professor D. A. Dhruva ; (2) Modern European Languages—The Rev. J. Duhr, S.J. ; (3) Sindhi—Dr. H. M. Gurbaxani.

Faculty of Science : Botany—Professor J. J. Asana.

Assignment to Faculties

The following have been assigned to the Faculties shown against their respective names :—

Sir Chimanlal H. Setalvad, K.C.I.E., B.A., LL.D.	Law.
Dr. R. Row, O.B.E., M.D., D.Sc., F.C.P.S. ..	Medicine and Science.
Sir Jamshed N. Duggan, Kt., C.I.E., O.B.E., A.I.R.O., D.O., F.C.P.S.	Medicine.
Sir Ghulam Hussain Hidayatulla, Kt., B.A., LL.B.	Law.
Dr. Abraham S. Erulkar, M.D., M.R.C.S. ..	Medicine.
Mr. P. B. Advani, M.Sc.	Technology.
Principal M. M. Zuhuruddin Ahmed, M.A., LL.B.	Arts.
The Hon'ble Mr. Justice H. V. Divatia, M.A., LL.B.	Arts and Law.
Principal R. P. Patwardhan, M.A., I.E.S. ..	Arts.
The Rev. A. M. Coyne, S.J., Ph.D., D.D. ..	Arts.

University Committees

Board of Accounts : Dr. Jivraj N. Mehta has been appointed a Member of the Board, in place of Mr. Mathooradas Tricumjee, resigned.

Students' Welfare Committee : Lt. A. Raison, the present Adjutant of the U.T.C., has been appointed a Member of the Committee, in place of Captain W. J. H. Windsor, deceased.

Committee for preparing the Budget for the ensuing year : The following have been appointed on the Committee—The Vice-Chancellor ; Principal N. M. Shah ; Mr. K. T. Shah ; Dr. J. M. Mehta ; Dr. B. G. Vad ; Professor C. N. Vakil ; Professor K. Venkataraman ; Dr. Jivraj N. Mehta ; Professor D. R. Gadgil ; Professor D. D. Karve and Dewan Bahadur H. L. Kaji.

Library Committee : The following have been reappointed on the Committee—Dewan Bahadur K. M. Jhaveri (Chairman) ; Principal N. M. Shah ; Mr. K. T. Shah ; Principal R. D. Karmarkar ; Professor G. S. Ghurye ; Khan Bahadur Professor Shaikh Abdulkadir Surfraz ; Professor C. D. Pinto ; Principal V. K. Joag ; Professor R. K. Kar ; Dr. N. A. Thoothi ; Professor P. A. Wadia and Mr. M. R. Paranjpe.

Garden Committee : The following have been reappointed on the Committee—The Vice-Chancellor (Chairman) ; The Executive Engineer, Presidency Division ; Professor R. E. Cooper ; The Superintendent, Municipal Gardens, Byculla ; and Mr. D. S. Laud.

Building Committee : The following have been reappointed on the Committee—The Vice-Chancellor (Chairman) ; Mr. N. V. Modak ; Mr. G. A. Kamtekar ; The Executive Engineer, Presidency Division ; and Mr. R. G. Higham, Electrical Engineer to Government, P. W. D.

Grants Utilization Committee : The following have been reappointed on the Committee—The Vice-Chancellor (Chairman) ; Mr. B. J. Wadia ; Principal N. M. Shah ; Professor C. N. Vakil ; Sir Mangaldas V. Mehta ; The Rev. H. Heras, S.J. ; and Dr. Nazir Ahmed.

Board of Visitors of the Department of Chemical Technology : The following have been reappointed on the Committee—The Vice-Chancellor (Chairman) ; Principal G. R. Paranjpe (Vice-Chairman) ; Mr. K. T. Shah ; Sir Vithal N. Chandavarkar ; Professor K. Venkataraman ; Dr. R. Row ; Professor K. R. Kanitkar ; Dr. K. G. Naik ; Mr. P. B. Advani ; Dr. Nazir Ahmed and Dr. P. N. Joshi.

Representatives and Delegates

Principal N. M. Shah has been re-nominated as the representative of the University on the Board of Secondary Education for the next triennium from March 10.

Principal B. S. Patel has been nominated as the representative of the University to attend the meetings of the different Wings of the Board

of Agriculture and Animal Husbandry in India. His name has also been suggested for appointment to the Dairy Science Committee of the Imperial Council of Agricultural Research.

The Rev. H. Heras, S.J., has been nominated as the representative of the University on the Research and Publication Committee of the Indian Historical Records Commission.

The following were nominated as Delegates of the University to attend the Conferences mentioned against their names :—

Professor C. D. Pinto : The All-India Conference of University Teachers of English, held at Lahore, on December 19 to 21.

Principal S. C. Nandimath : The Golden Jubilee Celebrations of the Karnatak Vidya Vardhaka Sangha, held at Dharwar, on December 26.

Professors C. N. Vakil and D. R. Gadgil : The 3rd Conference of the Society of Agricultural Economics, held at Poona, on December 26 to 29.

Principal N. M. Shah and Professor D. D. Kosambi : The 12th Indian Mathematical Conference, held at Aligarh, on December 27 to 29.

Professor H. C. Iyengar : The 26th Kannada Literary Conference, held at Hyderabad, Deccan, on December 29 to 31.

Professors G. S. Ghurye and John Maclean : The 5th Indian Statistical Conference, held at Baroda, in the first week of January.

Dewan Bahadur K. M. Jhaveri, Mr. K. T. Shah and Principal R. D. Karmarkar : The Silver Jubilee Celebrations of the Benares Hindu University, held at Benares, on January 21.

Mr. R. P. Masani, Vice-Chancellor, and Mrs. G. R. Billimoria : The 5th Conference to discuss Problems relating to After-care and Probation Work in connection with Children, Borstal and Probation Acts, held in Bombay, on January 26 and 27.

Dewan Bahadur K. M. Jhaveri : The Silver Jubilee Celebrations of the Indian Women's University, held in Bombay, on February 1.

Appointments

Principal G. R. Paranjpe has been appointed as the Chairman of the Editorial Board of the Journal for Physical Sciences, and Professor K. Venkataraman as an additional member thereof.

Dr. K. Venkataraman, Head of the University Department of Chemical Technology, has been appointed to serve on the Advisory Committee of the Sir Shri Ram Industrial Research Institute, Delhi.

The services of Dr. M. R. Mandlekar, Lecturer in Fuels, University Department of Chemical Technology, have been requisitioned by the Department of Industries, Government of Bombay, for a period of about a year, to act as Industrial Chemist, and he will continue to lecture to

the B.Sc. (Tech.) classes and guide research students working under his direction.

Dr. P. M. Joshi, University Librarian, has been appointed Local Secretary of the All-India Library Conference, to be held during the Easter holidays, under the auspices of this University.

Mr. V. A. Bhonsle, Assistant Librarian, has been granted a further extension of one year in his service, till January 11, 1943.

Mr. J. S. Jariwalla has been appointed as Third Assistant in the Library, in place of Mr. V. S. Pai, deceased.

Mr. D. T. Lakdawalla has been appointed as a Research Assistant in Economics at the University School of Economics and Sociology, in place of Dr. P. J. J. Pinto, resigned.

Vacancies in the University Bodies

The Senate: Fellows to be elected—two by the University Teachers and Teachers in place of Professor G. R. Kokil and Rao Bahadur Dr. R. C. Motwani, on April 4, and four in place of Dr. K. G. Naik, Professor D. R. Gadgil, the Rev. H. Heras, S.J., and Dr. George Coelho, on August 4; one by the Principals of Colleges in place of Principal J. R. Gharpure, on June 29, and one in place of Principal N. B. Butani, on August 4; one by the Municipal Boroughs (Gujarat Group) in place of Dr. R. K. Yajnik, on August 4; five by the Registered Graduates in place of Principal G. S. Mahajani, Dr. Jyotindra M. Mehta, Dr. B. G. Vad, Professor B. N. Datar and Mr. M. K. Desai, on August 4; one by the Faculty of Law in place of the Hon'ble Mr. Justice M. C. Chagla, on August 4; three to be nominated by His Excellency the Chancellor in place of Khan Bahadur Professor Shaikh Abdulkadir Surfraz, Rao Bahadur P. C. Patil and the Hon'ble Syed Miran Mohamed Shah, on August 4.

The Syndicate: Member to be elected—by the Academic Council in place of Lt.-Col. S. L. Bhatia, on July 21.

The Academic Council: Representatives to be elected—two by the University Professors and whole time University Teachers in place of Professors G. S. Ghurye and K. Venkataraman, on May 1.

Statutes, Ordinances and Regulations

The following changes have been made in the Statutes, Ordinances and Regulations of the University. The Handbook referred to herein is the one for the year 1939.

Pamphlet No. 18

I—STATUTE

His Excellency the Chancellor sanctioned on October 17, 1941, the amendment of the following Statute passed by the Senate at their meeting held on August 21, 1941 :—

1. Amendment of S. 150 (New), page 8 of Pamphlet No. 16 :

Add the following clauses as clauses (*e*) and (*f*) to Statute 150 (New), page 8, Pamphlet No. 16 :—

" (*e*) If the number of candidates nominated does not exceed the number of vacancies to be filled, the candidates so nominated shall be declared to have been elected.

(*f*) If the number of candidates nominated exceeds the number of vacancies to be filled, a poll shall be taken at the meeting in accordance with the provisions of Statute 171."

Except as otherwise stated below the respective items, the amended Ordinances and Regulations came into operation from the date of their approval by the Syndicate as under :—

Item 2—July 26, 1941, Items 3-9—August 23, 1941, and Item 10—September 20, 1941.

II—ORDINANCES

2. Amendment of O. 9, page 34 of the Handbook :

Substitute the figure " 150 " at the end of O. 9 for the figures " 129-139." The amended Ordinance will read as—

" For the purpose of electing a Dean, the procedure shall be in so far as the same is applicable as prescribed in Statute 150."

3. Amendment of O. 226A, page 273 of the Handbook :

Delete the following sentence occurring at the end of O. 226A, page 273 of the Handbook :—

" Such a candidate shall not be eligible for a class or distinction."

[The amended Regulation will read as under :—

O. 226A.—A candidate who has passed the Examination will be permitted, on the submission of a new application, and the payment of

a fresh fee, to appear again at the examination, interchanging his Principal and Subsidiary subjects, provided that he after passing the B.Sc. Examination once, has completed the minimum attendance in an affiliated College at a course of instruction in the subject which he offers as his Principal subject during two additional terms. A candidate who desires to interchange his subjects as aforesaid shall be entitled to claim exemption from appearing at the Subsidiary examination in the subject which he took as his Principal subject on the first occasion.]

Note.—The amended Regulation came into operation with retrospective effect from April 1941.

4. Amendment of O. 265A, page 7 of Pamphlet No. 11 :

"The examination for the B.Hy. Degree will be held for the last time in April 1942."

III—REGULATIONS

5. Amendment of Regulation 1, page 90 of the Handbook :

At the end of the Regulation, *add* a proviso as follows :—

"Provided always that a student who has passed the Intermediate Examination of another University or Board shall not be deemed to have passed an examination equivalent to the Intermediate Examination of this University, unless he shall have, after passing the Matriculation, Entrance or other Examination entitling him to admission to that University or Board, kept attendance for a period of two years at a College affiliated to the University or Board, before passing the said Intermediate Examination."

6. Amendment of Regulation 3, page 91 of the Handbook :

That Regulation 3, page 91, be amended to give effect to the following resolutions :—

(1) That the B.Sc. Examination of the University of Mysore with Economics, Mathematics and Statistics as optional subjects be deemed as equivalent to the B.A. Degree of this University.

(2) That the following examinations of the University of Travancore be recognized as equivalent to the corresponding examinations of this University—

Intermediate Arts.

B.A.

B.Sc.

(3) That the M.Sc. Degree of the Andhra University be recognized as equivalent to the corresponding Degree of this University.

7. Amendment of Regulation 40, page 201 of the Handbook :

Substitute the following syllabus in Portuguese for the M.A. Examination :—

Subordinate

Paper I.—Translation from Portuguese into English and English into Portuguese (All unseens).

Paper II.—A paper on two modern writers, including points of Scholarship and Criticism (Texts prescribed).

Additional for Principal

Paper III.—A study of the Portuguese Language with special reference to some *prescribed* specimens of Pre-Camonean Literature.

Paper IV.—A general knowledge of the life and age of Camoens, with a detailed and critical study of a *prescribed* portion of Camoen's works.

Paper V.—Study of a Literary School or a Literary form, with illustrative texts prescribed.

Paper VI.—An essay to be written in the Portuguese Language.

(The above revised syllabus has come into force from June 20, 1941.)

8. Amendment of Regulation 40, page 196 of the Handbook :

Add to the second foot-note to Regulation 40, page 196 of the Handbook, the words "or in Ardha-Magadhi" after the word "Sanskrit" occurring therein.

The amended foot-note will read as—

"Subject to the condition that a candidate taking this language has passed in Sanskrit or in Ardha-Magadhi at any preceding examination conducted or recognized by this University."

9. Amendment of Regulation 48B, page 218 of the Handbook :

(*a*) In the first paragraph, between the words "Specialisation" and "Capital," *insert* a full-stop.

(*b*) In the same paragraph for the words "The working of the price—mechanisation Monopoly," read as under :—

"The working of the price-mechanism—Monopoly."

10. Addition to the list of approved appointments under the M.D. Degree, Branch II, printed at page 86 of the Handbook :

Add "the Demonstrators in Pathology and Bacteriology" under the sub-heading "(1) Grant Medical College Hospitals, Bombay."

Pamphlet No. 19

Except where otherwise stated, all the following items came into operation on November 22, 1941.

I—ORDINANCES

1. Amendment of Ordinances 18–24, re : The University Board of Sports, pages 35–37 of the Handbook :

Substitute the following for Ordinances Nos. 18-24 :—

O. 18. The University Board of Sports shall be composed of the Presidents of Local Sports Committees (to be mentioned hereinafter) and of such other members, not exceeding four, as may be appointed by the Syndicate.

O. 18A. The members appointed by the Syndicate shall ordinarily be persons possessing expert knowledge or experience in a branch or branches of Sports and shall hold office for one year but shall be eligible for reappointment.

O. 18B. The objects of the Board are to organise, control, manage or supervise Inter-Group and Inter-Collegiate Sports and Tournaments within the jurisdiction of the University and to foster, undertake and conduct Inter-Varsity Competitions.

O. 19. The Board shall meet once every six months or whenever necessary on such days as may be fixed by the Chairman.

O. 19A. The Board shall elect their Chairman from among themselves not being a member appointed by the Syndicate, at their first meeting held in the academic year. The Chairman shall hold office for one year or until another Chairman is elected. The Chairman shall preside at all meetings of the Board. In the absence of the Chairman, the members present shall elect a Chairman, from among themselves, not being a member appointed by the Syndicate. Five members shall form the quorum for a meeting of the Board. No quorum shall be necessary for an adjourned meeting.

O. 19B. The Registrar of the University shall be the Secretary to the Board.

O. 20. The powers and functions of the Board shall be—

(*i*) to appoint Local Committees wherever necessary for conducting Inter-Collegiate Sports and define their constitution and functions ;

(*ii*) to frame rules for the conduct of Inter-Group Sports and Tournaments ;

(*iii*) to prepare their budget for presentation to the Syndicate ;

(*iv*) to allot funds to Local Committees according to their demand, and towards the expenses of Inter-Group Sports and Tournaments;

Note.—The demand of a Local Committee shall mean the sum total of the contributions from the Colleges lying within the jurisdiction of the Committee, which entitles the Committee to receive a *pro-rata* contribution from the University.

(*v*) to decide whether the University should participate in the several Inter-Varsity Competitions and to budget for the expenses involved in such participation;

(*vi*) to appoint Committees, to select University Teams and to conduct and arrange Inter-Varsity Competitions whenever the University is asked to do so by the Inter-University Sports Board;

(*vii*) to adjudicate on appeals that may be preferred to them against the decision of a Local Committee;

(*viii*) generally, to take such other steps as may be found necessary in the due discharge of their responsibilities.

O. 20A. The Board may delegate to the Committees appointed by them such powers as may be necessary for the discharge by the Committees of the duties imposed upon them by the Board.

Local Committees

O. 21. There shall be Local Committees having jurisdiction as follows:—

Local Committee	Over Colleges in the
Bombay ..	.. Konkan Group.
Poona ..	.. Deccan Group *minus* Colleges in Kolhapur and Willingdon College.
Karnatak *cum* Southern Maratha Country.	Karnatak Group *plus* Colleges in Kolhapur and Willingdon College.
Gujarat *cum* Kathiawar	.. Gujarat Group.
Sind ..	.. Sind Group.

O. 22. A Local Committee shall consist of the Administrative Heads of University Departments and Principals of the Colleges lying within the jurisdiction of the Committee as defined in O. 21, with power to co-opt not more than three other members. The members so co-opted shall hold office for one year but shall be eligible to be co-opted again on the expiry of their term of office.

2. Amendment of Ordinance 149, pages 96-99 of the Handbook:

Substitute the following in the relevant places in Ordinance 149, pages 96 and 99 of the Handbook :—

Examination	How many times in a year	Date of commencement	Date of application	Examination fee
				Rs.
M.E. (Civil, Mech. and Elec.)	Once ..	2nd Monday in March	3 months before the examination	100
B.Sc. (Tech.) ..	Do. ..	Do. ..	1 month before the examination	100
M. Sc. (Agri.) ..	Do. ..	Do. ..	2 months before the examination	100
Diploma in Teaching, Part I	Do. ..	Thursday preceding the 3rd Monday in March	3rd January ..	15
B.T., Part I ..	Do. ..	Do. ..	15th January ..	15
M.A. (by papers) ..	Do. ..	2nd Monday in April	3 months before the examination	75
M.Sc. (Maths.) (by papers)	Do. ..	Do. ..	3 months before the examination	100
First LL.B. ..	Twice ..	2nd Monday in April and 2nd Monday in October	3 weeks before the examination	30
Second LL.B. ..	Do. ..	Do. ..	Do.	50
M.Sc. (Translation Test)	Do. ..	3rd Monday in April and 2nd Monday in October	Do.	25
M.Sc. (by papers) in subjects other than Maths.	Once ..	3rd Monday in April	3 months before the examination	100
M.D. ..	Twice ..	3rd Monday in April and 1st Monday in October	Do.	200*
M.S. ..	Do. ..	Do.	Do.	200†
D.Hy. ..	Do. ..	Do.	Do.	200
B.Hy. ..	Do. ..	Do.	Do.	75
D.P.H. ..	Do. ..	Do.	Do.	75
D.O. ..	Do. ..	Do.	1 month before the examination	200

* Rs. 100 for an M.D. who appears for a different branch and for an M.S.
† Rs. 100 for an M.D.

3. Amendment of Ordinance 157H, page 105 of the Handbook :

Substitute the words " 15th December " for the words " 15th January " occurring in lines 2 and 3 of the proviso to the said Ordinance.

[Ordinance 157H as amended will read as under :—

O. 157H. If an ex-student joins a school during the school year immediately following the Matriculation Examination at which he failed, he will be entitled to receive a certificate with regard to his eligibility for admission to the Matriculation Examination, from the head of that school only, which he has joined or which he left last, before seeking admission to the Matriculation Examination, provided there is nothing on record against the student's conduct and progress :

Provided the head of a school shall have the right to refuse to certify an ex-student if he leaves the school on or after the 15th December preceding the Matriculation Examination.]

4. Amendment of Ordinance 215F, relating to the Ph.D. Degree, page 236 of the Handbook, as subsequently amended (*vide* item 8 of Pamphlet No. 11) :

Add the following at the end of Ordinance 215F :—

" The Board of Post-graduate Studies may, in special cases, reduce the period of two years to one."

[The amended Ordinance will read as under :—

O. 215F. A candidate for the Ph.D. Degree in Mathematics, Physics, Chemistry, Botany, Zoology, Geology, Anatomy, Bacteriology, Pathology, Pharmacology or Physiology shall first pass the Language Test prescribed for the M.Sc. Examination by research in that subject at least two terms in the subject of Mathematics and two years in the other subjects prior to presenting his thesis for the Ph.D. The Board of Post-graduate Studies may, in special cases, reduce the period of two years to one.]

5. Amendment of Ordinance 215H, relating to the Ph.D. Degree, page 237 of the Handbook, as subsequently amended (*vide* item 9 of Pamphlet No. 11) :

Add at the end the words " and Pharmacology," changing the full point after the word " Bacteriology " into a comma.

[The amended Ordinance will read as under :—

O. 215H. No candidate shall be permitted to appear for the Ph.D. Degree in a Faculty different from the one in which he has obtained his Bachelor's or Master's Degree, provided, however that a Graduate in the Faculty of Medicine shall be permitted to appear for the Ph.D. Degree in the subjects of (*i*) Animal Physiology and (*ii*) Microbiology, and a Graduate in the Faculty of Science shall be permitted to appear for the said Degree in the subjects of Bacteriology and Pharmacology.]

6. Amendment of Ordinance 215I, relating to the Ph.D. Degree, page 237 of the Handbook, as subsequently amended (*vide* item 8 of Pamphlet No. 6) :

Add the words "by research" between the words "degree" and "may" occurring in line three of the Ordinance.

[The amended Ordinance will read as under :—

O. 215I. No candidate shall be registered for a Master's Degree and Ph.D. simultaneously provided always that a candidate who is registered for a Master's Degree by research, may be permitted on the recommendation of the University Teacher guiding his studies to submit a thesis for the Ph.D. Degree not less than three academic or calendar years from the date of his registration for the Master's Degree in the case of Bachelors in the Faculties of Arts, Science, Medicine, Agriculture or Engineering, and in the case of Bachelors of Science (Tech.) not less than two academic or calendar years from such registration. Such candidates shall pay the difference between the registration fee for the Ph.D. Degree and that for the Master's Degree.]

II—REGULATIONS

7. Amendment of Regulation 236A, page 453 of the Handbook, as subsequently amended (*vide* item 27 of Pamphlet No. 14) :

Make the following minor corrections in R. 236A :—

"On page 453 in the heading in italics, *insert* the words 'Entomology' after the word 'Helminthology' in Section III of the syllabus.

On page 454 against the heading 'Protozoology,' *insert* 'C——,' in Section III of the syllabus."

8. Rules framed under Ordinances 20 (ii) and 24 (iii) :

Substitute the following for the rules 1-8 printed on pages 484-485 of the Handbook.

GENERAL RULES

1. All competitions shall be open to *bona fide* University students reading or working for University Courses, Degrees or Diplomas. A "*bona fide* University student" for the purposes of being eligible to participate in any of the Inter-Collegiate or Inter-Group Competitions is a student—

(*a*) whose name is on the daily attendance register of a recognised College or Institution ;

(*b*) who is regularly paying his fees or has been exempted from such payment on special grounds ; and

(*c*) who attends regularly the courses of instruction in the College or Institution.

A student who does not fulfil any of the above conditions will not be deemed to be a *bona fide* University student:

Provided that no such student shall be eligible to take part in any of the competitions:

(*i*) if he fails to pass a College or a University Examination for a period of 2 successive academic years. Such disqualification shall cease on his passing the said or any other examination subsequently,

or

(*ii*) if while taking a non-professional course, he has completed 8 years after passing the Matriculation Examination or 10 years while taking a professional course,

or

(*iii*) if he has participated in any one game for six times already.

N.B. 1.—Non-appearance at an examination during any of the period of two years referred to in proviso (*i*) above, shall be deemed as a failure to pass the examination for the purpose of this rule.

N.B. 2.—When a Tournament commences in the October vacation, the vacation shall be deemed to be a part of the first term immediately preceding the vacation and no student whose name is not on the attendance register of a College in that term shall be eligible to take part in the Tournament.

2. Any student who has failed to pass a College or University Examination and who subsequently changes his College or his course shall obtain the permission of the Local Committee before competing in any Inter-Collegiate or Inter-Group Competition.

[*N.B.*—These rules will come into operation from June 1, 1942.]

University Teachers

The recognition of the following persons as University Teachers has been continued for the Degrees and in the Subjects mentioned against their names :—

Name	*Degree and Subject*	*College*
	Bombay Centre	
Professor M. F. Colaco ..	M.A.—English	St. Xavier's.
Professor F. Correia-Afonso ..	M.A. and Ph.D.—English ..	Ismail Yusuf.
Professor J. C. Daruvala ..	M.A.—English	Khalsa.
Professor C. D. Pinto ..	M.A.—English	St. Xavier's.
Professor R. N. Welingkar ..	M.A.—English	Elphinstone.
The Rev. T. Molina ..	M.A.—Latin	St. Xavier's.
Professor V. G. Rao ..	M.A.—French	Elphinstone.
Professor V. A. Gadgil ..	M.A.—Sanskrit	Wilson.
Professor H. D. Velankar ..	M.A. and Ph. D.—Sanskrit ..	Wilson.
Professor K. M. Shembavnekar ..	M.A.—Ancient Indian Culture.	St. Xavier's.
Principal M. B. Rehman ..	M.A.—Persian and Islamic Culture Ph.D.—Persian (*R*).	Ismail Yusuf.
Professor H. F. al-Hamdani ..	M.A. and Ph.D.—Arabic ..	Ismail Yusuf.
Professor K. B. Vyas ..	M.A.—Gujarati	Elphinstone.
Professor N. A. Nadvi ..	M.A. and Ph.D.—Urdu ..	Ismail Yusuf.
Professor K. P. Kulkarni ..	M.A.—Marathi	Elphinstone.
Professor D. S. Agashe ..	M.A. and M.Sc.—Mathematics..	St. Xavier's.
Professor B. S. Kalelkar ..	M.A. and M.Sc.—Mathematics..	St. Xavier's.
Professor P. K. Kashikar ..	M.A. and M.Sc.—Mathematics..	Wilson.
Professor B. Y. Oke ..	M.A. and M.Sc.—Mathematics..	R. Ruia.
Professor D. P. Patravali ..	M.A. and M.Sc.—Mathematics..	Elphinstone.
Professor N. H. Phadke ..	M.A.—Pure Mathematics ..	Ismail Yusuf
Professor J. C. P. d'Andrade ..	M.A.—Philosophy ..	Elphinstone.
Professor S. V. Dandekar ..	M.A.—Philosophy ..	R. Ruia.
Professor G. L. Lawande ..	M.A.—Philosophy ..	Wilson.
Professor S. V. Pandit ..	M.A.—Philosophy ..	Ismail Yusuf.
Principal G. R. Paranjpe ..	M.Sc. and Ph.D.—Physics (*R* and *T*).	R. I. Sc.
Professor S. C. Devadatta ..	M.Sc. and Ph.D.—Chemistry (*R*).	Wilson.
Professor Mata Prasad ..	M.Sc. and Ph.D.—Chemistry (*R*).	R. I. Sc.
Professor V. N. Patwardhan ..	M.Sc. and Ph.D.—Chemistry (*R*).	G. S. Medical.
Professor P. R. Awati ..	M.Sc. and Ph.D.—Zoology (*R* and *T*).	R. I. Sc.

Name	*Degree and Subject*	*College*
	Bombay Centre—contd.	
Professor C. J. George	M.Sc. and Ph.D.—Zoology (*R* and *T*).	Wilson.
Dr. S. B. Setna	M.Sc. and Ph.D.—Zoology (*R*).	Industries Dept.
Professor A. S. Kalapesi	M.Sc. and Ph.D.—Geology (*R* and *T*).	St. Xavier's.
Professor K. V. Desai	M.Sc.—Physics (*R*)	St. Xavier's.
Professor S. J. Khambata	M.Sc.—Physics	St. Xavier's.
Professor N. R. Tawde	M.Sc. and Ph.D.—Physics (*R*).	R. I. Sc.
Principal V. K. Bhagwat	M.Sc.—Chemistry (*R* and *T*)	R. Ruia.
Professor G. V. Jadhav	M.Sc.—Chemistry (*R* and *T*)	Ismail Yusuf.
Professor D. V. Bal	M.Sc.—Zoology (*R* and *T*)	R. I. Sc.
Professor N. Narasinha Murti	M.Sc.—Zoology (*R* and *T*)	R. Ruia.
Professor R. E. Cooper	M.Sc.—Botany (*R*)	R. I. Sc.
Professor J. F. R. d'Almeida	M.Sc.—Botany (*R*)	St. Xavier's.
Professor Moses Ezekiel	M.Sc.—Botany (*R*)	Wilson.
Mrs. E. Gonsalves	M.Sc.—Botany (*R*)	R. I. Sc.
Principal H. V. Hampton	M.Ed.	S. T. C., Bombay.
Professor V. V. Kamat	M.Ed. and Ph.D.—Education	S. T. C., Belgaum.
Principal P. S. Katti	M.Ed.	S. T. C., Belgaum.
Professor V. P. Khanolkar	M.Ed.	S. T. C., Belgaum.
Principal T. K. N. Menon	M.Ed.	S. T. C., Baroda.
Professor K. Venkataraman	M.Sc. and Ph.D.—Chemistry (Technical).	Technology Dept.
Miss S. Panandikar	M.Ed.	S. T. C., Bombay.
Principal K. S. Vakil	M.Ed.	S. T. C., Kolhapur.
Mr. M. T. Vyas	M.Ed.	New Era School.
Professor F. R. Bharucha	M.Sc. and Ph.D.—Botany (*R*).	R. I. Sc.
Dr. B. K. Vaidya	M.Sc. and Ph.D.—General and Physical Chemistry (*R*).	Technology Dept.
The Rev. J. F. Caius	M.A. and Ph.D.—French	St. Xavier's.
The Rev. H. Heras	M.A. and Ph.D.—History (*R* and *T*).	St. Xavier's.
Professor Ahmed Mukhtar	M.A. and Ph.D.—Economics (*R* and *T*).	Ismail Yusuf.
Principal M. J. Antia	M.Com.—Parts I and II (*R* and *T*).	Sydenham.
Professor S. G. Beri	M.Com.—Parts I and II (*R* and *T*).	Sydenham.
Professor G. S. Diwan	M.Com.—Actuarial Science (*R* and *T*).	Sydenham.
Professor G. M. Sankpal	M.Com.—Economics of Agriculture.	Sydenham.
Dr. B. B. Dikshit	M.D.—Pharmacology	Haffkine Institute.

Name	*Degree and Subject*	*College*
	Bombay Centre—concld.	
Miss J. Jhirad	M.D.—Midwifery and Gynæcology.	Cama Hospital.
Dr. Abdulla Karnally	M.D.—Medicine	Grant Medical.
Dr. F. N. A. Moos	M.D.—Medicine	G. T. Hospital.
Dr. J. P. Padshah	M.D.—Medicine	G. T. Hospital.
Dr. M. J. Parmanand	M.D.—Pathology and Bacteriology.	Grant Medical.
Dr. M. G. Pradhan	M.D.—Pathology and Bacteriology.	Grant Medical.
Dr. S. G. Vengsarkar	M.D.—Medicine	City Fever Hospitals.
Dr. B. B. Yodh	M.D.—Medicine	J. J. Hospital.
Dr. V. K. Chitnis	D.O.—Ophthalmology	Grant Medical.
Dr. P. C. Bharucha	M.D.—Medicine	G. S. Medical.
Miss P. C. Daroowalla	M.D.—Midwifery and Gynæcology.	G. S. Medical.
Dr. R. G. Dhayagude	M.D.—Pathology and Bacteriology.	G. S. Medical.
Dr. Abdul Hameed	M.D.—Medicine	G. S. Medical.
Dr. K. M. Masani	M.D.—Midwifery and Gynæcology.	G. S. Medical.
Sir Mangaldas V. Mehta	M.D.—Midwifery	G. S. Medical.
Dr. A. S. Paranjpe	M.D.—Pharmacology	G. S. Medical.
Dr. N. D. Patel	M.D.—Medicine	G. S. Medical.
Dr. N. K. Sahiar	M.D.—Medicine	G. S. Medical.
Dr. M. J. Shah	M.D.—Medicine	G. S. Medical.
Dr. A. V. Baliga	M.S.—Surgery	G. S. Medical.
Dr. R. N. Cooper	M.S.—Surgery	G. S. Medical.
Dr. H. D. Gandhi	M.S.—Surgery	G. S. Medical.
Dr. V. M. Kaikini	M.S.—Surgery	G. S. Medical.
Dr. K. G. Munsif	M.S.—Surgery	G. S. Medical.
Dr. T. O. Shah	M.S.—Surgery	G. S. Medical
Dr. R. P. Koppikar	D.O.—Anatomy Comparative; Ph.D.—Anatomy and Embryology.	G. S. Medical.
Dr. G. T. Mody	D.O.—Ophthalmology	G. S. Medical.
Dr. S. P. Niyogi	D.O. and Ph.D.—Physiology	G. S. Medical.
Dr. D. P. Nanavati	D.O.	Grant Medical.
Dr D. D. Boovariwala	M.S.	G. T. Hospital.
Dr. S. R. Joglekar	M.S.	Grant Medical.
Dr. M. V. Mody	M.S.	Grant Medical.
	Nasik Centre	
Professor K. V. Gajendragadkar	M.A.—Philosophy	H. P. T. Arts.
Professor G. V. Devasthali	M.A.—Sanskrit (*T*)	H. P. T. Arts.

Name	*Degree and Subject*	*College*
	Poona Centre	
Professor M. G. Bhate ..	M.A.—English	Fergusson.
Professor V. N. Bhushan ..	M.A.—English	Nowrosjee Wadia.
Professor K. G. Pandit ..	M.A.—English	Fergusson.
Professor B. D. Sattigiri ..	M.A.—English	Sir Parashurambhau.
Professor N. K. Gharpure ..	M.A.—German	Fergusson.
Professor V. V. Gokhale .	M.A.—German	Fergusson.
Professor M. L. Balse ..	M.A.—French	Nowrosjee Wadia
Professor C. R. Devadhar ..	M.A.—Sanskrit	Fergusson.
Professor R. D. Laddu ..	M.A.—Sanskrit	Sir Parashurambhau.
Professor V. G. Paranjpe ..	M.A. and Ph.D.—Sanskrit ..	Fergusson.
Professor R. N. Dandekar ..	M.A.—Ancient Indian Culture.	Fergusson.
Dr. V. S. Sukthankar ..	M.A. and Ph.D.—Sanskrit and Ancient Indian Culture.	B. O. R. Institute.
Professor C. R. Sankaran ..	M.A.—Ancient Indian Culture..	D. C. P. Institute.
Professor N. V. Vaidya ..	M.A.—Ardha-Magadhi ..	Fergusson.
Professor P. V. Bapat ..	M.A.—Pali	Fergusson.
Professor R. D. Vadekar ..	M.A.—Pali	B. O. R. Institute.
Professor S. M. Katre ..	M.A. and Ph.D.—Indo-European Linguistics (*R*).	D. C. P. Institute.
Professor S. N. Chapekar ..	M.A.—Marathi	Fergusson.
Professor R. S. Joag ..	M.A.—Marathi	Fergusson.
Professor G. V. Tulpule ..	M.A.—Marathi	Nowrosjee Wadia.
Professor K. N. Watave ..	M.A.—Marathi	Sir Parashurambhau.
Khan Bahadur Shaikh A. Surfraz.	M.A. and Ph.D.—Persian ..	Nowrosjee Wadia.
Professor B. D. Verma ..	M.A.—Urdu	Fergusson.
Professor C. H. Shaikh ..	M.A.—Arabic and Islamic Culture.	D. C. P. Institute.
Professor C. B. Joshi ..	M.A.—History, Group A ..	Nowrosjee Wadia.
Professor D. G. Karve ..	M.A.—History, Groups A and C.	Fergusson.
Professor H. D. Sankalia ..	M.A. and Ph.D.—Ancient Indian History, Culture and Archæology.	D. C. P. Institute.
Professor S. R. Sharma ..	M.A.—History, Groups A and B.	Fergusson.
Professor T. S. Shejwalkar ..	M.A.—Maratha History ..	D. C. P. Institute.
Professor P. M. Limaye ..	M.A.—Economics ..	Fergusson.
Professor N. G. Damle ..	M.A. and Ph.D.—Philosophy ..	Fergusson.
Professor P. R. Damle ..	M.A.—Philosophy ..	Nowrosjee Wadia.

Name	*Degree and Subject*	*College*
	Poona Centre—contd.	
Principal V. K. Joag	M.A.—Philosophy	Nowrosjee Wadia.
Professor V. P. Patwardhan	M.A.—Philosophy	Sir Parashurambhau.
Professor H. D. Sethna	M.A.—Philosophy	Nowrosjee Wadia.
Mrs. Irawati Karve	M.A.—Sociology (*R* and *T*)	D. C. P. Institute.
Professor D. D. Kosambi	Ph.D.—Mathematics (*R* and *T*).	Fergusson.
Principal G. S. Mahajani	M.A., M.Sc., Ph.D.—Mathematics (*R* and *T*).	Fergusson.
Professor D. W. Kerkar	M.A. and M.Sc.—Mathematics.	Sir Parshurambhau.
Professor G. L. Chandratreya	M.A. and M.Sc.—Mathematics.	Fergusson.
Professor S. D. Bhave	M.Sc.—Physics (*R* and *T*)	Sir Parashurambhau.
Professor D. G. Dhavle	M.Sc.—Physics	Fergusson.
Professor D. S. Jog	M.Sc.—Physics	Fergusson.
Professor K. R. Ramanathan	M.Sc. and Ph.D.—Physics (*R*).	Meteorological Office.
Professor B. V. Bhide	M.Sc.—Chemistry (*R*)	Sir Parashurambhau.
Professor D. D. Karve	M.Sc. and Ph.D.—Chemistry (*R* and *T*).	Fergusson.
Professor G. B. Kolhatkar	M.Sc.—Chemistry (*R* and *T*)	Fergusson.
Professor D. B. Limaye	M.Sc. and Ph.D.—Chemistry (*R*).	Ranade Institute.
Rao Bhadur D. L. Sahasrabudhe.	M.Sc. and Ph.D.—Bio-Chemistry (*R*).	Nowrosjee Wadia.
Professor S. L. Ajrekar	M.Sc. and Ph.D.—Botany (*R*)	Fergusson.
Professor V. V. Apte	M.Sc.—Botany (*R*)	Fergusson.
Professor K. V. Kelkar	M.Sc.—Geology (*R* and *T*)	Fergusson.
Professor J. A. Daji	M.Sc. (Agri.) and Ph.D.—Chemistry and Bio-Chemistry (*R*).	Poona Agricultural College.
Professor M. B. Ghatge	M.Sc. (Agri.)—Agricultural Economics (*R* and *T*).	Poona Agricultural College.
Professor K. S. Kulkarny	M.Sc. (Agri.)—Economic Entomology (*R*).	Poona Agricultural College.
Professor L. S. S. Kumar	M.Sc. (Agri.) and Ph.D.—Agricultural Botany and Botany (Pure) (*R*).	Poona Agricultural College.
Principal B. S. Patel	M.Sc. (Agri.)—Crop Production (*R* and *T*).	Poona Agricultural College.
Professor G. B. Patel	M.Sc. (Agri.)—Plant Breeding, Genetics and Cytology (*R*).	Poona Agricultural College.

Name	*Degree and Subject*	*College*
	Poona Centre—conold.	
Professor B. N. Uppal ..	M.Sc. (Agri.)—Plant Pathology and Mycology (*R* and *T*).	Poona Agricultural College.
Professor V. M. Apte ..	M.A. and Ph.D.—Sanskrit (*R* and *T*).	D. C. P. Institute.
Dr. S. K. Banerji ..	Ph. D.—Physics (*R*) ..	Meteorological Office.
Dr. L. A. Ramdas ..	M.Sc. and Ph.D.—Physics and Meteorology (*R*). M.Sc. (Agri.)—Agricultural Meteorology (*R*).	Meteorological Office.
Dr. I. J. S. Taraporewala ..	Ph.D.—Iranian Languages ..	D. C. P. Institute.
	S. M. C. Group	
Professor A. C. Bose ..	M.A.—English	Rajaram.
Professor V. N. Dhavle ..	M.A.—English	Willingdon.
Principal V. K. Gokak ..	M.A.—English	Willingdon.
Professor K. Ramaswami Aiyangar.	M.A.—English ..	Lingaraj.
Professor K. S. Srinivasa Iyengar.	M.A.—English	Lingaraj.
Professor G. R. Kokil ..	M.A.—English	Rajaram.
Professor Armando Menezes ..	M.A.—English	Karnatak.
Professor V. G. Bhat ..	M.A.—Sanskrit	Karnatak.
Professor R. V. Jahagirdar ..	M.A.—Sanskrit and Ancient Indian Culture.	Karnatak.
Principal S. C. Nandimath ..	M.A.—Sanskrit	Lingaraj.
Professor S. S. Sukthankar ..	M.A.—Sanskrit	Rajaram.
Professor B. A. Chaugule ..	M.A.—Ardha-Magadhi ..	Lingaraj.
Professor A. N. Upadhye ..	M.A.—Ardha-Magadhi ..	Rajaram.
Professor D. S. Pangu ..	M.A.—Marathi	Rajaram.
Professor S. S. Basawanal ..	M.A.—Kannada	Lingaraj.
Professor V. G. Kulkarni ..	M.A.—Kannada	Lingaraj.
Professor K. G. Kundangar ..	M.A.—Kannada	Rajaram.
Professor R. S. Mugali ..	M.A.—Kannada	Willingdon.
Principal A. C. Farran ..	M.A.—History, Groups A and B.	Karnatak.
Professor T. M. Joshi ..	M.A.—History, Groups A and C.	Willingdon.
Professor V. H. Date ..	M.A.—Philosophy ..	Lingaraj.
Professor D. D. Vadekar ..	M.A.—Philosophy ..	Willingdon.
Professor B. B. Bagi ..	M.A. and M.Sc.—Mathematics.	Karnatak.
Professor G. V. Bhagwat ..	M.A. and M.Sc.—Mathematics.	Karnatak.
Professor M. G. Kothare ..	M.A. and M.Sc.—Mathematics.	Rajaram.
Professor T. K. Patil ..	M.A.—Mathematics ..	Lingaraj.

Name	*Degree and Subject*	*College*
	S. M. C. Group—contd.	
Professor D. K. Sen ..	M.A. and M Sc.—Mathematics.	Rajaram.
Professor B. N. Biswas ..	M Sc.—Physics (*R* and *T*) ..	Rajaram.
Professor R. L. Alimchandani ..	M Sc.—Chemistry (*R*) ..	Karnatak.
Professor V. M. Dixit ..	M.Sc.—Chemistry (*R* and *T*) ..	Karnatak.
Dr. S. V. Shah ..	M.Sc.—Chemistry (*R* and *T*) ..	Rajaram.
Professor P. W. Gideon ..	M.Sc.—Zoology (*R* and *T*) ..	Karnatak.
Professor N. B. Inamdar ..	M.Sc.—Zoology (*R* and *T*) ..	Karnatak.
	Gujarat and Kathiawar Group	
Professor S. S. Bhandarkar ..	M.A.—English	Gujarat.
Professor F. C Davar ..	M.A.—English	Gujarat.
Professor D. A. Dhruva ..	M.A.—English	Gujarat.
Professor K. L. Joshi ..	M.A.—English	S. L. D. Arts.
Professor G. H. Puranik ..	M A.—English	S. L. D. Arts.
Professor P. C. Romans ..	M.A.—English	Baroda.
Professor V. S. Tilak ..	M.A.—English	Baroda.
Professor S. M. Wadia ..	M.A.—English	Baroda.
Professor C. V. Joshi ..	M.A.—Pali	Baroda.
Professor K. V. Abhyankar ..	M.A. and Ph D.—Sanskrit .	Gujarat.
Professor R. B. Athavle ..	M.A.—Sanskrit	S. L. D. Arts.
Professor N. K. Bambhania ..	M.A.—Sanskrit and Ancient Indian Culture.	Gujarat Vernacular Society, Ahmedabad.
Professor G. H. Bhatt ..	M.A.—Sanskrit	Baroda.
Professor S. S. Bhave ..	M.A. and Ph.D.—Sanskrit ..	Baroda.
Professor K. S. Ramaswami Sastri.	M. A.—Sanskrit	Oriental Institute, Baroda.
Dr. B. Bhattacharya ..	M.A. and Ph.D.—Ancient Indian Culture.	Oriental Institute, Baroda.
Professor Hiranand Shastri ..	M.A.—Ancient Indian Culture; Ph.D.—History (Ancient Indian History and Epigraphy).	Archæological Dept., Baroda.
Professor L. B. Gandhi ..	M.A.—Ardha-Magadhi ..	Oriental Institute.
Professor K. R. Potdar ..	M.A.—Ardha-Magadhi ..	Gujarat.
Professor V. M. Shah ..	M.A.—Ardha-Magadhi ..	S. L. D. Arts.
Professor M. R. Mujumdar ..	M.A.—Gujarati ..	Baroda.
Professor C. S. Patel ..	M.A.—Gujarati	Baroda.
Professor R. V. Pathak ..	M.A. and Ph.D.—Gujarati ..	S. L. D. Arts.
Professor A. M. Raval ..	M.A.—Gujarati	Gujarat.
Professor M. A. Kazi ..	M.A.—Persian	Baroda.
Professor H. I. Sayani ..	M.A.—Persian	Gujarat.
Professor M. F. Lokhandwala ..	M.A.—Urdu	Baroda.
Professor V. P. Dandekar ..	M.A.—Marathi	Baroda.

Name	*Degree and Subject*	*College*
	Gujarat and Kathiawar Group—contd.	
Professor S. G. Deshpande	M.A.—History Groups A and C.	Gujarat.
Professor D. Ghosh	M.A.—History and Ph.D.—Economics.	Baroda.
Professor K. H. Kamdar	M.A.—History, Groups A and B (*R* and *T*).	Baroda.
Principal V. K. R. V. Rao	M.A. and Ph.D.—Economics (*R* and *T*).	S. L. D. Arts.
Professor B. A. Saletore	M.A.—History, Groups A and B (*R* and *T*).	S. L. D. Arts.
Professor M. A. Buch	M.A. and Ph.D.—Philosophy	Baroda.
Professor A. K. Trivedi	M.A. and Ph.D.—Philosophy	Baroda.
Professor S. D. Manerikar	M.A. and M.Sc.—Mathematics.	Baroda.
Professor D. M. Patel	M.A. and M.Sc.—Mathematics.	Gujarat.
Professor S. M. Shah	M.A.—Mathematics	Gujarat.
Professor B. B. Sen Gupta	M.A. and M.Sc.—Mathematics.	Baroda.
Professor C. R. Dhodapkar	M.Sc.—Physics (*R* and *T*)	Baroda.
Professor K. R. Dixit	M.Sc.—Physics (*R* and *T*)	Gujarat.
Professor D. V. Gogate	M.Sc.—Physics (*R* and *T*)	Baroda.
Professor M. D. Avasare	M.Sc.—Chemistry (*R*)	Baroda.
Professor K. V. Bokil	M.Sc.—Chemistry (Organic) (*R*).	Gujarat.
Principal K. G. Naik	M.Sc. and Ph.D.—Chemistry (*R*).	Baroda.
Professor K. S. Nargund	M.Sc. and Ph.D.—Chemistry (*R*).	Gujarat.
Professor N. M. Shah	M.Sc.—Chemistry (*R*)	Gujarat.
Professor M. S. Shah	M.Sc. and Ph. D.—Chemsitry (Organic and Physical) (*R*).	Gujarat.
Professor R. K. Trivedi	M.Sc. and Ph.D.—Chemistry (*R*).	Baroda.
Professor J. J. Asana	M.Sc. and Ph.D.—Zoology and Botany (*R*).	Gujarat.
Professor V. G. Pathak	M.Sc.—Botany (*R*)	Baroda.
Professor M. L. Dantwala	M.Com.—Organization of Industries (*R* and *T*).	H. L. C.
Professor S. V. Desai	M.Com.—Foreign Exchange (*R* and *T*).	H. L. C.
Professor Y. D. Keskar	M. Com.—Paper IV (*R* and *T*).	H. L. C.
Professor D. S. Savkar	M.Com.—Comparative Finance (*R* and *T*).	H. L. C.
Professor G. N. Singh	M.Com.—Economics of Agriculture (*R* and *T*).	H. L. C.
Professor K. L. Desai	M.A.—English	M. T. B.
Professor V. M. Desai	M.A.—English	M. T. B.
Professor H. Godivala	M. A.—English	M. T. B.

Name	*Degree and Subject*	*College*
	Gujarat and Kathiawar Group—concld.	
Professor G. R. Kotwal	M. A.—English	Samaldas.
Professor K. L. Oza	M.A.—English	Bahauddin.
Professor J. R. Jani	M.A.—Sanskrit	Samaldas.
Professor P. M. Modi	M.A.—Sanskrit and Ancient Indian Culture.	Samaldas.
Professor K. S. Trivedi	M.A.—Sanskrit	M. T. B.
Professor M. H. Tirmizi	M.A.—Persian	Bahauddin.
Professor M. J. Thakur	M.A.—Persian	M. T. B.
Professor T. H. Shamsi	M.A.—Urdu	M. T. B.
Professor Y. S. Taherali	M.A.—Arabic	Bahauddin.
Professor R. M. Joshi	M.A.—Gujarati	Samaldas.
Professor V. R. Trivedi	M.A. and Ph.D.—Gujarati	M. T. B.
Professor S. G. Shastri	M.A.—Gujarati	Bahauddin.
Professor V. K. Vaidya	M.A.—Gujarati	M. T. B.
Principal T. K. Shahani	M.A. and Ph.D.—History, Groups A and B.	Samaldas.
Professor M. R. Palande	M.A.—History, Groups A and C.	M. T. B.
Professor M. J. Pathakji	M.A.—History, Groups A and C.	Bahauddin.
Professor H. B. Bhide	M.A.—Economics	Samaldas.
Principal M. M. Zuhuruddin Ahmad.	M.A.—Philosophy	Bahauddin.
Professor J. B. Dave	M.A.—Philosophy	Samaldas.
Professor I. V. Trivedi	M.A.—Philosophy	Samaldas.
Professor C. M. Desai	M.A. and M.Sc.—Mathematics.	M. T. B.
Professor J. N. Dharap	M.A. and M.Sc.—Mathematics.	Samaldas.
Professor D. M. Mehta	M.A. and M.Sc.—Mathematics, Group A.	Bahauddin.
Principal N. M. Shah	M.A. and M.Sc.—Mathematics .	M. T. B
Professor V. D. Thawani	M.A. and M.Sc.—Mathematics .	M. T. B.
Professor M. S. Desai	M.Sc.—Physics (*R* and *T*)	M. T. B.
Professor L. D. Shah	M.Sc.—Chemistry (Organic) (*R*).	M. T. B.
	Sind Group	
Professor T. M. Advani	M.A.—English	D J. Sind
Professor L. H. Ajwani	M.A.—English	D. J. Sind
Professor H. S. Bharwani	M.A.—English	D. G. National.
Professor K. H. Notani	M.A.—English	D. G. National.
Professor D. R. Mankad	M.A.—Sanskrit	D. J. Sind.
Professor H. M. Gurbaxani	M.A. and Ph. D.—Persian	D. J. Sind.
Professor M. K. Pirzadah	M.A.—Arabic	D. J. Sind.
Professor J. K. Khanchandani	M.A.—History, Groups A and C.	D. G. National.
Professor D. T. Mariwala	M.A.—Economics and Politics.	D. J. Sind.
Professor S. P. Vaswani	M.A.—History, Groups A and C.	D. G. National.
Professor Adrian Duarte	M.A.—History, Group A	D. J. Sind.

Name	*Degree and Subject*	*College*
	Sind Group—contd.	
Professor A. K. Jiandani	M.A.—Philosophy	D. J. Sind.
Professor G. G. Kewalramani	M.A.—Philosophy	D. J. Sind.
Professor T. J. Balwani	M.A. and M.Sc.—Mathematics.	D. J. Sind.
Professor A. L. Shaikh	M.A. and M.Sc.—Mathematics	D. J. Sind.
Professor S. G. Khubchandani	M.Sc.—Physics (*R*)	D. J. Sind.
Professor G. G. Paldhikar	M.Sc.—Physics	D. J. Sind.
Professor G. D. Advani	M.Sc.—Chemistry (*R*)	D. J. Sind.
Professor J. V. Lakhani	M.Sc.—Chemistry (*R* and *T*)	D. J. Sind.
Professor C. S. Narwani	M.Sc.—Chemistry (*R*)	D. J. Sind.
Professor B. N. Mulay	M.Sc.—Botany (*R*)	D. J. Sind.
Professor K. N. Vaswani	M.A.—History, Groups A and B.	D. G. National.
	Indian Institute of Science	
Dr. P. C. Guha	M.Sc. and Ph.D.—Chemistry (*R*).	
Professor S. K. Kulkarni-Jatkar.	M.Sc. and Ph.D.—Chemistry (*R*).	

Latest Recognitions

The following persons have been recognised as University Teachers for the Degrees and in the subjects mentioned against their names :—

Principal B. S. Patel	M.Sc.(Agri.)—Crop Production, Animal Husbandry and Dairying.	Poona Agricultural College.
Dr. B. B. Dikshit	Ph.D.—Pharmacology	....
Professor R. D. Tiwari	M.A.—Economics (Papers only).	Khalsa College.
Professor J. N. Karve	M.Sc.—Zoology	Sir Parashurambhau College.
Professor A. Duarte	Ph.D.—History	D. J. Sind College.
Professor D. H. Butani	M.A.—Economics	D. J. Sind College.
Professor R. V. Parulekar	M.Ed.	Tilak College of Education.
Professor S. R. Sharma	M.A.—History, Groups A and B. (Papers only).	Fergusson College.
Professor D. P. Joshi	M.A.—Sanskrit	Dharmendrasinhj i College.
Mr. R. S. Panchamukhi	Ph.D.—History (Ancient Indian).	Kannada Research Office, Dharwar.
Principal, V. Y. Kolhatkar	M.Com.—Part I	R. A. Podar Commerce College.
Dr. B. K. Vaidya	Ph.D. (Tech.)—Applied General and Physical Chemistry in the Faculty of Technology.	Department of Chemical Technology.

Name	*Degree and Subject*	*College*
	Latest Recognitions—contd.	
Dr. K. R. Karandikar ..	M.Sc.—Zoology	Royal Institute of Science.
Professor J. C. Ramchandani ..	M.Sc. (Agri.)—Botany, Microbiology and Horticulture.	King George V College of Agriculture.
Professor S. K. Muranjan ..	Ph.D.—Economics ..	Karnatak College.
Dr. M. A. Govinda Rau ..	Ph.D.—Physical Chemistry ..	Indian Institute of Science.
Professor P. N. Driver ..	M.A.—Politics	Ismail Yusuf College.
Dr. D. M. Telang	M.Sc.—Physiology ..	Grant Medical College.
Professor S. V. Kogekar ..	M.A.—History, Group B (Papers only).	Willingdon College.

Recognitions Discontinued

The recognition granted to the following Teachers has been discontinued for the reasons stated against their names :—

Professor G. S. Diwan (Sydenham College), Mathematics at M.A.. and M.Sc., for having been transferred to a Commerce College.

Professor V. Y. Kolhatkar (Podar Commerce College), Economics at M.A., for having been transferred to a Commerce College.

Professor K. S. Venkataraman (Ruia College), Politics at M.A., for having ceased to be a Teacher at the Ruia College.

Professor S. K. Muranjan (Karnatak College), Advanced Banking at M.Com., for having been transferred to an Arts College.

Dr. H. S. Waters (Bai Motlibai and Petit Hospital), Surgery at M.S., for having ceased to be a Teacher in Surgery.

Lt.-Col. W. C. Spackman (Grant Medical College), Obstetrics and Gynæcology at M.D., for having been transferred to an Administrative post outside the territorial jurisdiction of this University.

Recognitions Withdrawn

The recognition of the following as University Teachers has been withdrawn as they have no research students working under their guidance :—

Professor Nayer L. Ahmad (Ismail Yusuf). M.A.—History.
Professor N. S. Phadke (Ismail Yusuf) .. M.A.—Philosophy.
Professor G. S. Kotwani (D. J. Sind) .. M.Sc.—Chemistry (Inorganic and Physical).

Award of Grants

Publication Grants

The following have been awarded publication grants of the amounts shown against their names :—

Name	Title of Publication	Amount Rs.
Dr. M. G. Bhagat	.. The Farmer: His Welfare and Wealth (A Socio-Economic Survey of Bhiwandi Taluka).	300
Khan Bahadur M. S. Commissariat.	A History of Gujarat, Vol. II—(The Volume will cover the Mughal period of Gujarat History).	600
Mr. V. V. Joshi	.. Clash of three Empires—Original interpretation of all available sources on Indian History during the 15th century, written with special reference to the Maratha Power.	150
Dr. G. N. Lawande	.. The Problem of Universals—A work on Metaphysics and Logic.	200
Dr. M. H. Patel	.. Provincial Finance, 1921-1936 ..	450
Dr. P. J. J. Pinto	.. System of Financial Administration in India.	450
Prof. K. B. Vyas	.. Kanhadade Prabhandha, dated about 1460 A.D.	250
Dr. H. L. Dholakia	.. Futures Trading and Futures Markets in Cotton (with special reference to India).	500
Dr. K. M. Kapadia	.. Hindu Kinship, being an important chapter in the Social History of India.	400
Mr. D. C. Mujumdar	.. Marathi Vyayam Dnyankosh (Vol. V).	700
Mr. R. G. Kolangade	.. Yajnavalkya-Darshana, Vol. I, (Shata Patha Parichaya), in Marathi.	250
Prof. K. P. Kulkarni	.. Complete Marathi Philological Dictionary.	500

Research Grants

The following applicants have been awarded research grants of the amounts shown against their names :—

Name	Subject of Research	Amount
		Rs.
Mr. A. C. S. Gilani	.. Persian Poetry of Urdu Poets from 1700 to 1900.	300
Mr. S. G. Patwardhan	.. A Survey of Unorganised Forms of Passenger Transport in Bombay City.	250
Dr. D. V. Bal	.. Fish Eggs and Larvæ of Bombay.	300
Dr. M. A. Chaghtai	.. The Deccan School of Painting (with reference to Mediæval period)—Mural Painting and Miniature Painting.	250
Prof. D. L. Dixit	.. Isoetes of Bombay Presidency ..	300
Mr. S. R. Shende	.. Survey of Maharashtrians in Gujarat.	500
Mr. G. H. Khare	.. Collection and study ot inscriptional, architectural, sculptural and other material useful for the history of the early Yadavas.	250
Mr. Y. G. Lele	.. Old Marathi Dramas mentioned in the Descriptive Catalogue of the Marathi manuscripts and books of the Saraswati Mahal Library of Tanjore, said to be written by the ruling Rajas of Tanjore.	300
Dr. S. V. Shah	.. Action of thionyl chloride, etc., on naphthol derivatives.	300
Prof. R. P. Shintre	.. Studies in Educational Statistics by methods of distribution functions and analysis of variance—an analysis of the efficiency of the present examination system and its effects on students.	300

Name	Subject of Research	Amount
		Rs.
Mr. D. R. Joglekar	.. Use of Vegetable Oils as fuels and illuminants—researches on one of the Indian seed oils on the following lines: physical, chemical, mechanical and agricultural—methods to increase fluidity by ultra centrifuge, etc., effect of temperature on expellantsy of the oils, effect of pressure on the rise of oil in the wick, etc.	500
Mr. G. H. Ranade	.. Folk Music and its tonal structure—the intonation of classical Indian Music—the part played by the several notes employed and by rhythm in exciting definite emotions, to give, if possible, a common basis to the North as well as South Indian Music.	200
Prof. D. K. Sen	.. Numerical Mathematics, Statistics, Theory of Functions, etc.	150
Mr. M. R. Majmudar	.. Search of original materials establishing distinctive Schools of Gujarati Painting, Sculpture and Iconography.	400
Mr. B. L. Mankad	.. Sociological study of the Mianas in Kathiawar.	200
Mr. M. M. Mistri	.. A study of the Gujarati School of Mediæval Hindu Architecture and Sculpture.	300
Prof. M. C. Munshi	.. A Survey of the Surat Weaving Industry—a census of the looms, of the weavers and their dependents—its organisation—methods of purchasing yarn and marketing of their produce.	300
Prof. J. J. Asana and Dr. T. S. Mahabale	Study of Chromosoms of some groups of animals and plants of the Bombay Presidency, mainly of academic importance.	200
Dr. K. S. Nargund	.. Meta alkyl anilines and meta alkyl phenols—meta alkyl anilines prepared as intermediates to be converted into their sulphanil amides.	300

Research Studentships

The following have been awarded research studentships for the subjects mentioned against their names :—

Mr. H. C. Bhayani, M.A. ..	.. Sanskrit.
Mr. P. C. Shah, M.A. ..	.. Sanskrit.
Mr. A. V. Naik, M.A. ..	.. History.
Miss K. D. Gavankar, M.Sc.	.. Chemistry.
Mr. N. K. Patwardhan, M.Sc.	.. Chemistry.

The tenure of the research studentship awarded to Mr. G. N. Saletore in 1940 for carrying on work on " The Problem of the Age of the Seunas, A.D. 800—1346 " has been extended to the end of June 1942.

Publications Received

The following publications have been received from the grantees in connection with the publication grants awarded to them :—

The Bombay Karnataka (A Geographical Survey) by Mr. B. S. Sheshgiri.

Sartha Rigveda Pratishyakhya, Part II, by Shastri S. V. Shintre.

Marathi Natya Srishti by Professor V. P. Dandekar.

Rigveda Kalna Jeevan and Samskriti by Professor V. K. Vaidya.

Dock Labourers in Bombay by Mr. R. P. Cholia.

Prizes, Scholarships and Fellowships

Prizes on Examination Results

Prizes, Medals and Scholarships in connection with the Third M.B., B.S. Examination have been awarded as follows :—

The Charles Morehead Prize—to Shriniwas Dattatraya Joshi.

The Balkrishna Sudamji Prize—to Nareshchandra Keshavlal Parikh.

The Viceroy's Silver Medal—to *Lorna James.*

The Scholarship of the Medical Women for India Fund of 1883—to *Lorna James.*

The Lady Reay Silver Medal—to *Lorna James.*

The Bai Hirabai Pestanji Hormasji Cama Gold Medal—to *Lorna James.*

The J. C. Lisboa Gold Medal—to Nareshchandra Keshavlal Parikh.

The Lord Sandhurst Gold Medal—to Girdharlal Dayalji Adhia.

The Dr. R. S. Poredi Gold Medal—divided between Edie Phiroz Bharucha, *Catherine Braganza Winifred* and Shriniwas Dattatraya Joshi.

Scholarships for Higher Studies

The Eduljee Dinshaw Scholarships have been awarded to : (1) Mr. P. P. Bhote, for Secondary Technical Education ; (2) Mr. F. K. Daver, for Higher Technical Education ; (3) Miss M. R. Vacha, for Post-graduate Technical Work in India ; and (4) Mr. S. B. Vachha, for Post-graduate Technical Study in foreign countries.

The Sir Currimbhoy Ebrahim and Bai Khanoobai N. J. Peerbhoy Scholarships have been awarded to : Messrs. (1) M. A. M. Patel and (2) Peshimam Abdur Rehman Gulam Mahmood, respectively, for studies in foreign countries.

The Sir Mangaldas Nathubhai Technical Scholarships have been awarded to Messrs. (1) R. P. Vaswani and (2) M. U. Pai, for studies in England.

Research Scholarships and Fellowships

Research Scholarships in the University School of Economics and Sociology have been awarded to the following :—

Economics	Sociology
(1) Mr. R. G. Kamat,	(1) Mr. I. P. Desai,
(2) Mr. M. Ganju,	(2) Miss J. C. Marawala,
(3) Mr. P. G. Salvi,	(3) Mr. B. J. Bhatt,
(4) Mr. M. B. Desai.	(4) Mr. S. M. Mehkri.

Mr. S. D. Punekar has been appointed *a Fellow* in the University School of Economics and Sociology, in place of Mr. D. T. Lakdawala.

Prizes for Essays

The Homejee Cursetjee Dady Prize and *the N. M. Parmanand Prize* have not been awarded this year, as none of the essays submitted in competition was of a high standard.

Assignment of Prizes, Medals, Scholarships and Fellowships

The Ellis Prize for 1943 has been assigned to "AVESTA AND PAHLAVI" at the Matriculation Examination.

The Pragji Thackersey Mooljı Science Scholarship for the year 1944 has been assigned to "MICROBIOLOGY" at the B.Sc. Examination.

The Chancellor's Medal for 1944 has been assigned to Branch II- "HISTORY" at the M.A. Examination.

The Prince of Wales Gold Medal and *the Hansraj Pragji Thackersey Prince of Wales Fellowship* at the M.D. Examination have been assigned to the following subjects for the years 1942 to 1946 :—

1942	..	..	Pathology.
1943	..	..	Midwifery.
1944	..	..	Pharmacology.
1945	..	..	Medicine.
1946	..	..	M. S.

Prize Winners in Essay Competitions

The following are the results of the "Oxford Pamphlets on World Affairs" Essay Competitions organised by the Oxford University Press

for students of Indian Universities (information regarding which was given in the last issue of the *Bulletin*) :—

Class A. Post-Graduate

The Position of India in the British Empire

1st prize, Rs. 500 : V. Abdulla, B.A. (Hons.), Law College, Madras.

2nd prize, Rs. 300 : A. R. Chaudhuri, M.A., Law College, Calcutta.

3rd prize, Rs. 150 : A. N. Subrahmanyam, B.A., Maharaja's College, Mysore.

Class B. Degree

Blockade in Modern Warfare

1st prize, Rs. 250 : Romesh Thapar, Government College, Lahore.
2nd prize, Rs. 150 : K. Madhusudana, Panikkar, St. Stephen's College, Delhi.

3rd prize, Rs. 100 : Razia Nurmohammad, St. Xavier's College, Bombay.

Class C. Intermediate

Hitler's Germany

1st prize, Rs. 150 : G. E. C. Sadoc, Christian College, Lucknow.
2nd prize, Rs. 100 : K. Niranjan Prabhu, Loyola College, Madras.
3rd prize, Rs. 50 : Behram M. Masani, Elphinstone College, Bombay.

WOODHOUSE MEMORIAL PRIZE

In memory of Mr. E. J. Woodhouse, late Economic Botanist and Principal of Sabour Agricultural College who was killed in action in France in 1917, a prize in the form of a Silver Medal and books of a combined value of Rs. 100 will be awarded to the writer of the best essay (its length not exceeding 4,000 words) on one of the following subjects, typewritten on one side of paper only :—

1. The Importance of Sex in Heredity.
2. Soil-borne Diseases of Field Crops in the Indo-Gangetic Plain.
3. Recent Work on the Improvement of Field Crops in India.
4. The Contribution of Plant Breeder to the Agriculture of Bihar.

The competition is open to Graduates of Indian Universities and to Diploma holders and Licentiates of recognised Agricultural Colleges in India who are not more than 30 years of age on the date of submission of their essays. Papers should be forwarded to the Director of Agriculture, Bihar, Patna, before June 30, 1942.

Degrees by Theses

The following candidates have been declared to have qualified for the different Degree Examinations by Theses :—

Candidate	Subject of the Thesis	Guiding Teacher	Institution
	M.A.		
Sociology			
Noronha, H. D. ..	A Hospital Study of Maternal Mortality in Bombay City	Dr. N. A. Thoothi ..	U.E.S.
	M.Sc.		
Chemistry			
Fenani, V. G. ..	Thermal decomposition of calcium sulphate in the presence of boric oxide and its mixtures with other metallic oxides	Mr. S. M. Mehta ..	R.I.Sc.
Mehta, M. D. ..	Activated carbon from waste raw materials	Professor R. N. Bhagwat (Professor V. V. Nadkarni)	St. X.
Geology			
Ogale, B. Y. ..	A Study of Rocks occurring near Bilgi in Bijapur District	Professor K. V. Kelkar	F. C.

Examination Results

The following statement shows the total number of students who appeared and passed the various Examinations held during the second half of the year 1941 :—

Examination	Number appeared	Number passed	Per cent.
Bachelor of Arts (Pass only)	312	161	51·60
Bachelor of Commerce	212	71	33·49
Bachelor of Science (Subsidiary only)	202	127	62·87
Bachelor of Engineering (Civil)	54	26	48·18
Bachelor of Engineering (Mechanical)	14	7	50·00
Bachelor of Engineering (Electrical)	31	17	51·61
First Bachelor of Laws	499	287	57·51
Second Bachelor of Laws (New Rules)	546	176	32·23
First M.B., B.S.	132	78	59·09
Second M.B., B.S.	4	3	75·00
Third M.B., B.S. (Supplementary)	76	44	57·89
Third M.B., B.S.	192	50	26·04
Bachelor of Hygiene	1	*Nil*	..
Diploma in Public Health (Part I)	1	*Nil*	..
Doctor of Medicine	22	3	13 63
Master of Surgery	12	4	33·33
Diploma in Ophthalmology	3	*Nil*	..
Master of Science (Translation Test)	31	23	74·19

Declaration of Examination Results

Results of the University Examinations held during the first half of the year 1942 will be declared as shown below :—

1.	B.Sc. (Tech.) Examination..	Wednesday, April 8, at 2 p.m.
2.	T. D. Examination.	Saturday, April 18, at 2 p.m.
3.	B.T. Examination.	
4.	F.Sc. (Agri.) Examination.	Wednesday, April 22, at 2 p.m.
5.	S.Sc. (Agri.) Examination.	
6.	B.Sc. (Agri.) Examination.	
7.	Inter. Com. Examination.	Friday, May 1, at 2 p.m.
8.	B.Com. Examination.	
9.	First M.B., B.S. Examination.	Monday, May 4, at 2 p.m.
10.	Second M.B., B.S. Examination.	
11.	Intermediate Science Examination.	Friday, May 8, at 3 p.m.
12.	B.Hy. and D.P.H. Examinations.	Wednesday, May 13, at noon.
13.	M.D. Examination.	
14.	M.S. Examination.	
15.	D.O. Examination.	
16.	M.Sc. (Translation Test) Examination.	
17.	Third M.B., B.S. Examination.	Wednesday, May 13, at 2 p.m.
18.	B.Sc. Examination ..	Friday, May 15, at 2 p.m.
19.	F.E. Examination.	Friday, May 22, at 2 p.m.
20.	S.E. (Civil) Examination.	
21.	S.E. (Mech. & Elec.) Examination.	
22.	B.E. (Civil) Examination.	
23.	B.E. (Mech.) Examination.	
24.	B.E. (Elec.) Examination.	
25.	Intermediate Arts Examination.	Saturday, June 6, at 3 p.m.
26.	B.A. Examination ..	Wednesday, June 10, at 3 p.m.
27.	First LL.B. Examination ..	Saturday, June 13, at noon.
28.	M.A. and M.Sc. (Mathematics) Examinations.	Saturday, June 13, at 2 p.m.
29.	Second LL.B. Examination..	Wednesday, June 17, at noon.
30.	LL.M. Examination.	Wednesday, July 15, at 2 p.m.
31.	M.Com. Examination.	

Modifications in, Additions to and Recommendations of Text-Books

For the Various Examinations

(*The Hand-Book referred to herein is the one Part III of 1941*)

Matriculation Examination

(I)—TAMIL

The following portions in Poetry and Prose from Sentamil Selvam, Book I, published by K. Palani Andi Pillai & Co.. George Town, Madras, Price As. 10, have been prescribed for the Matriculation Examinations of 1943, 1944 and 1945 :—

Poetry :

Devotional

1.	Kadavul Nanakkam	.. by various writers	.. 40 lines.
2.	Tamil Tai Valthu	.. by various writers	.. 34 lines.

Ethical

3.	Manavar Kadamai	.. by Pavanediyar	.. 21 lines.
4.	Petrorai Penal	.. by various writers	.. 26 lines.
5.	Jiva Karunyam	.. by various writers	.. 28 lines.
6.	Natpu	.. by various writers	.. 40 lines.
7.	Araneri Vittu	.. by various writers	.. 20 lines.

Narrative

8.	Sahodara Vanchai	.. by Kamban	.. 68 lines.
9.	Kumbakarnan Aravurai	.. by Kamban	.. 48 lines.
10.	Mandodari Manpu	.. by Kamban	.. 92 lines.
11.	Draupadi Malaiyeedu	.. by Villi Putturar	.. 116 lines.
12.	Kannanadu Kadainal	.. by Villi Putturar	.. 120 lines.
13.	Ahankoil Konda Anbar	.. by Sekkilar	.. 68 lines.

Prose :

1.	Tamillahattin Palamai ..	by Venkitaswami Nattar ..	3 pages.
2.	Nallar Inakkam ..	by Sethu Pillai ..	5 pages.
3.	Valkyin Vilakku ..	by S. Kunchitam ..	5 pages.
4.	Puthama Inbam ..	by Pakkiriswami ..	4 pages.
5.	Iswar Chandra Vidyasagar.	by Kannammal ..	5 pages.
6.	Illakkiya Thotram ..	by Tirunavukkarasu Mudaliar ..	4 pages.
7.	Alahum Arogyamum ..	by Chidambaram Pillai.	12 pages.
8.	Sennai Kadarkarai ..	by Chidambaram Nathan ..	6 pages.
9.	Nadahattin Nalam ..	by T. N. Seshachalam.	4 pages.
10.	Namadu Pendirum Kalviyum.	by Sokkamma ..	4 pages.
11.	Isai Inbam ..	by Dr. Swaminatha Iyer ..	5 pages.

Grammar : Recommended for study—

Golden Era Tamil Grammar, Book II, by C. V. Thanikachkam Pillai, published by K. Palani Andi Pillai & Co., Madras. (Price Annas 12.)

(II)—TELUGU

The following books have been prescribed as Text-Books in Telugu Poetry, and Prose for the Matriculation Examinations of 1943, 1944 and 1945 :—

Poetry :

Rukmini Kalyanamu, by Pothana, published by V. Ramaswami Shastrulu & Sons, Esplanade, Madras.

Prose :

Sri Haravilasamu of Srinadha, by S. V. Rangacharlu, Lake View Street, West Mambalam, Madras. (Price Annas 8.)

Grammar : Recommended for study—

Sangraha Vyakaranamu, by Vireshalingam Pantulu.

B.A. Examination

(I) ENGLISH

For B.A. Honours Paper III, page 12 of the Handbook, Part III of 1941, the following *correction* has been made in the case of Text-Books prescribed for English at the B.A. Examination, 1943 :—

For Chaucer : The Prologue—*The Nonne Preestes Tale,*

Read Chaucer : The Prologue—*The Clerk's Tale.*

(II) FRENCH

(1) For B.A. Pass Paper II, page 71 of the Handbook, the following has been prescribed as *alternative* to " Balasac—Le cure de village " (Nelson) :—

Balsac—" Un Episode sous la terreur " (Blackie).

Musset—" Fantasia " and " Il faut qu'une porte soit ouverte ou fermée" (Blackie).

(2) For B.A. Honours Paper II, page 72 of the Handbook, the following has been prescribed as *alternative* to " M. Barris—Colette Baudoche " (Nelson) :—

Sand—" La Mare au diable " (Blackie).

(3) For B.A. Additional Pass Paper II, page 72 of the Handbook, in place of " Rene Bazin—La douce France " (Paris : J. de Gigord), the following period of French Literature is to be studied :—

" Study of the French Literature from 1650 to 1700."

(III) PORTUGUESE

For the B.A. Examination, page 89 of the Handbook, the following *alternatives* have been prescribed :—

Originally Prescribed		*Alternative Texts*
" Ultimas Farpas " by Ramalho Ortigão	to alternate with	" Os Meus Amores " by Trindade Coelho.
" O Judeu " by C. C. Branco	to alternate with	" A Cidade E As Serras" by Eça de Queiroz.
" D. Jaime " by Thomaz Ribeiro	to alternate with	" Patria" by Guerra Junqueiro.
" Antologia Portugueza " by Bernardes	to alternate with	" Saudades (História de Menina e Moça)" by Bernardin Rebeiro.
" Os Teus Sonetos " by A. Correia de Oliveira	to alternate with	" The Oxford Book of Portuguese Verse " : Poems Nos. 188 to 203, inclusive (pages 273-290).

(IV) AVESTA AND PAHLAVI

The following are the Text-Books in Avesta and Pahlavi prescribed for the B.A. Examination :—

Pass Papers—

Paper I—Avesta—Gatha Ahunavaiti 1-4 (Yasna 28-31).

Paper II—Pahlavi—Dinkart, Chapters 27-30 (Vol. XVII, pp. 75-98).

Additional Pass Papers—

Paper III—Avesta—Tir Yast and Vendidad 2.

Paper IV—Pahlavi—Darakht-i Asurik.
Ayininak-i Namak Yaktibunisnih.
(Dastur Jamaspi's *Pahlavi Texts*, pp. 109-114 and 132-140).

Honours Papers—

Paper V—Yasna 1-8, Avesta and Pahlavi.

Paper VI—Yasts, Asi and Āstad,

Bundahisn (Ervad T. D. Anklesaria's edition), Fol. 92b, 1-8 to Fol. 10b, 1-2.

Paper VII—Geldner's "Avesta Literature" (translated by Dr. D. Mackichan) in *Avesta, Pahlavi and Ancient Persian* Studies in honour of Dastur Peshotan Sanjana, West's "Pahlavi Literature" in Vol. II of the *Grundriss der Iranischen Philologie.*

(V) PHILOSOPHY

The following is a revised list of the Text-Books for Philosophy at the B.A. Examination. Under this list the Examination for the first time will be held in 1944.

Paper I—

Elements of Ethics—

1. J. Seth—Ethical Principles.
2. J. S. Mackenzie—Manual of Ethics.
3. Urban—Fundamentals of Ethics.

Paper II—

Elements of Psychology—

1. G. F. Stout—Manual of Psychology.
2. McDougall—Outlines of Psychology.
3. Woodworth—Psychology, a Study of Mental Life (1935).

Paper III—

History of Philosophy (Ancient Philosophy from Socrates to Aristotle, inclusive, and Modern Philosophy from Descartes to Kant, inclusive)—

1. Thilly—History of Philosophy (G. Bell & Sons).
2. Stace—A Critical History of Greek Philosophy (Macmillan).
3. Calkins—Persistent Problems in Philosophy.

Paper IV—

Essay.

Additional for Honours only

Paper V—

Elements of Metaphysics—

1. A. E. Taylor—Elements of Metaphysics.
2. J. S. Mackenzie—Elements of Constructive Philosophy.

Paper VI—

Contemporary Philosophy—

1. Perry—Present Philosophical Tendencies.
2. Hocking—Types of Philosophy.

Paper VII—

(*a*) History of Indian Philosophy—

To be read :

Chatterjee and Datta—Introduction to Indian Philosophy (University of Calcutta).

(*b*) Special Philosopher—

1938 and 1939, Spinoza.

1940 and 1941, Bradley.

1942 and 1943, Bergson.

B.Sc. Examination

PHYSICS

The following additional book has been recommended for study in Sound at the B.Sc. Examination in Physics (Principal) :—

" Sound "—By Dr. R. N. Ghosh.

M.A. Examination

(I) FRENCH

For M.A. Paper III, page 75 of the Handbook, for "La Chanson de Roland ed. T.A Jenkins (Heath—O.U.P.)," the following has been prescribed :—

"Romans français du Moyen Age by Andrée Bruel."

(II) AVESTA AND PAHLAVI

The following Text-Books in Avesta and Pahlavi have been prescribed for the M.A. Examination, 1943 :—

Subordinate Papers—

Paper I—Avesta—Farvardin Yast,

Gatha Ustavaiti 2 (Yasna 44).

Vendidad 13.

Paper II—Pahlavi—Dâtistân-i Dînîk, Pôrsisn 36.

Zâtsparam, Chapters 4-26; pp. 44-93 (Mr. B. T. Anklesaria's edition).

Principal Papers—

Paper III—Unseens and Translation.

Paper IV—Gathas Vohu-Khsathra and Vahistoisti, Avesta and Pahlavi.

Dinkart, Chapters 65, 66 and 67 (Vol. XIX, p. 71).

Paper V—Behistun Inscription, Cols. 3-4.

Sikand Gumanik Vijar, Chapter 16.

Paper VI—Hajiabad Inscription, (Sasanian Pahlavi).

Comparative and Historical Grammar of Iranian Languages with special reference to Avesta, Old Persian and Pahlavi.

The following books are recommended as being useful to students of Avesta-Pahlavi for the M.A. Examination :—

Geiger : Civilisation of the Eastern Iranians in Ancient Times.

Haug : Essays on the Parsis.

Haug : Essay on Pahlavi.

S. D. Bharucha : Sketch of the Zoroastrian Religion and Customs.

Moulton : Early Zoroastrianism.

Jackson : Zoroaster, the Prophet of Ancient Iran.

Jackson : Zoroastrian Studies.

Dhalla : Zoroastrian Civilisation.

Dhalla : History of Zoroastrianism.

Modi : The Religious Ceremonies and Customs of the Parsis.

Jackson : Avesta Grammar.

Johnson : Historical Grammar of Old Persian.

Tolman : Ancient Persian Inscriptions.

Tolman : Cuneiform Supplement.

Text-books in Languages for the Various University Examinations in 1943 and 1944

Text-books in the various languages, prescribed for the First Year Arts, First Year Science, T.D., Intermediate Arts and the Intermediate Science Examinations of 1942, with all modifications notified subsequent to their publication in the University Handbook, Part III of 1941, shall continue as text-books for the respective Examinations to be held in the years 1943 and 1944.

University Library

Additions to Books

The following is a list of some of the books recently added to the Library :—

Alexander, W. P. : The Educational Needs of Democracy.
Angell, N. : Why Freedom Matters ?
Armstrong, G. G. : Why Another World War ?
Beauchamp, P. : Fanny Went to War.
Binyon, L. : Art and Freedom.
Brown, W. : Science and Personality.
Butler, S. : God the Known and God the Unknown.
Chiang Kai-shek Madame : China Shall Rise Again.
Claremont, C. A. : The Innumerable Instincts of Man.
Cline, M. : Meet India.
Cook, A. B. : Zeus—A Study in Ancient Religion, Vols. I to III, in 5 parts.
Croce, B. : History as the Story of Liberty.
Deploige, S. : The Conflict Between Ethics and Sociology.
Dewar, L. : Learning to Think.
Dharmapala, D. : The Life and Teachings of Buddha.
Dimet, E. : The Art of Thinking.
Dixon, R. B. : The Building of Culture.
Edwards, J. F. : Tukaramabovancha Setu—Tukaram's Bridge.
Ehrenfels, O. R. : Mother-Right in India.
Gravey, C. R. : The Activity of Young Children During Sleep.
Haskins, C. H. : The Rise of Universities.
Heard, G. : The Ascent of Humanity.
Housman, L. : The Preparation of Peace.
Jog, N. G. : Will War Come to India ?
Karve, D. G. : Ranade, the Prophet of Liberated India.
Kennedy, M. F. : Schoolmaster of Yesterday.
Lal, S. : Modern Geography of the World.
Macmurry, J. : The Boundaries of Science.
Marriott, J. A. R. : English Political Institutions.
Marriott, J. W. : Short Stories of Today.

Mashruwala, K. G.: Practical Non-Violence.

McCully, B. T.: English Education and the Origins of Indian Nationalism.

Meherally, Y.: Leaders of India.

Meyer, J. S.: The Big Fun Book.

Mott, F. L.: Interpretations of Journalism—A Book of Readings.

O'Neill, F. R.: The Social Value of Art.

Pathak, M. J.: Hindana Namankita Naranario (Gujarati "Who's Who").

Reed, L.: The Complete Rhyming Dictionary.

Richardson, C. F.: The Choice of Books.

Russell, J. D.: The Outlook for Higher Education.

Salim, Ali: The Book of Indian Birds.

Sardesai, G. S.: Genealogy of the Bhosle Families.

Shashanka: Kalataranga.

Shewak Bhojraj: Sind Ji Hika Utam Sidha Mandli.

Sohan Singh: A Manual of Library Service of Children.

Soule, G. O.: An Economic Constitution for Democracy.

Sunderland, J. T.: Emerson and His Friends.

Thakkar, A. V.: The Problem of Aborigines in India.

Trueman, A. E.: This Strange World.

Vachell, H. A.: Little Tyrannies.

Walter Karl: Towards Democracy.

Washburne, C.: A Living Philosophy of Education.

Wayriffe, U.: Arabica and Islamica.

University and Inter-University Sports

Inter-Collegiate Football Tournament

The Annual Inter-Collegiate Football Tournament, 1941-42, was held from September 1 to 29. The Finals were played on October 16 on the Cooperage Ground.

The St. Xavier's College won the Finals and the Seth G. S. Medical College was the runner-up. Principal G. B. Jathar presided, and Mrs. Jathar gave away the prizes.

Inter-Collegiate Cricket Tournament

The Annual Inter-Collegiate Cricket Tournament, 1941-42, was held between November 17 and December 6. The Finals were played on December 7 at the Sydenham College Ground (Oval). The Sir Ibrahim Rahimtoola Cricket Championship Cup was won by the St. Xavier's College, they having won in the Finals, and the Elphinstone College was the runner-up.

The Elphinstone College set up a new Inter-Collegiate Cricket Record by scoring 767 runs against the Ramnarain Ruia College in the semi-finals. Mr. D. G. Phadkar, of the Elphinstone College, set up a new Inter-Collegiate Cricket Individual Record by scoring 274 runs in the semi-finals, the ninth wicket partnership yielding 316 runs.

Inter-Collegiate Tennis Tournament

The Annual Inter-Collegiate Tennis Tournament, 1941-42, was held from December 1 to 12, at the St. Xavier's College Courts. Mr. H. B. Shivdasani, Deputy Municipal Commissioner, presided on the last day and distributed the prizes.

The Grant Medical College was declared the Champion College, with 18 points to its credit; the St. Xavier's College, with 17 points, was declared the next best College.

Mr. Montogomery of the Grant Medical College (10 points) was the individual Champion among the men and Miss J. T. Mistry of the St. Xavier's College (triple crown, 15 points), the individual Champion among the women students.

Inter-Collegiate Athletic Sports

The Fifteenth Annual Inter-Collegiate Athletic Sports, 1941-42, were held on December 11 on the Cooperage Ground. Mr. R. P. Masani, Vice-Chancellor of the University, presided and gave away the prizes.

The St. Xavier's College was declared the Champion College, and the Elphinstone College was the runner-up. The following is the list of the prize winners in the different items :—

	Events	First	Second	Third	Time
1.	100 Metres Run.	J. D'Mello ..	J. C. Rodrigues.	D. S. Kumana.	11⅘ secs.
2.	200 Metres Run.	G. Fernandes ..	J. C. Rodrigues.	L. Tellis ..	24 secs.
3.	400 Metres Run.	J. C. Rodrigues.	G. Fernandes ..	A. D'Costa ..	54⅕ secs.
4.	800 Metres Run.	A. F. D'Souza ..	J. C. Rodrigues.	D. P. Sequeira.	2 m. 10 secs.
5.	110 Metres High Hurdles.	J. C. Rodrigues.	G. Fernandes ..	A. F. D'Souza ..	17⅕ secs.
6.	400 Metres Relay (Men).	G. S. Medical ..	Elphinstone ..	Wilson ..	51 secs.
7.	1600 Metres Relay (Men).	St. Xavier's ..	Elphinstone ..	G. S. Medical ..	4 m. 7⅕ secs.
8.	50 Metres Run (Women).	Miss M. Ferreira.	Miss Koppikar.	Miss Q. Miranda.	7⅕ secs.
9.	100 Metres Run (Women).	Miss M. Ferreira.	Miss Q. Miranda.	Miss Koppikar.	14 secs.
10.	400 Metres Relay (Women).	St. Xavier's ..	Elphinstone ..	Sydenham ..	1 m. ⅗ sec.
11.	1500 Metres Run.	A. F. D'Souza ..	G. S. Salvi ..	D. Sequeira ..	4 m. 42 secs.
12.	5000 Metres Run.	L. D'Souza ..	G. S. Salvi ..	H. Misquita ..	18 m. 47⅗ secs.
13.	Cross Country Run.	L. D'Souza ..	G. S. Salvi ..	A. F. D'Souza ..	....
14.	15000 Metres Walk.	A. Mendes ..	B. N. Dabdi ..	O. Nicols ..	1 hr. 40 m. 22½ secs.
15.	Putting the Shot (Men).	A. Rocha-Fernandes.	F. Gomes ..	G. Rocha-Fernandes.	34 ft. 2½ in.
16.	Putting the Shot (Women).	Miss C. D'Silva.	Miss M. Ferreira.	Miss Nazareth ..	20 ft. 4½ in.
17.	Running Broad Jump.	B. D. Shroff ..	J. F. Silgardo ..	L. Tellis ..	20 ft. 4 in.
18.	Running High Jump.	J. C. Rodrigues.	M. Essac ..	V. A. Shirur ..	5 ft. 4 in.
19.	Hop-Step-Jump.	G. Fernandes ..	J. C. Rodrigues.	L. Tellis ..	39 ft. 4 in.
20.	Pole Vault ..	J. R. D'Souza ..	J. Nazareth ..	M. Dias ..	8 ft. 9 in.
21.	Discus Throw ..	A. Rocha-Fernandes.	G. Rocha-Fernandes.	G. Colaco ..	94 ft. 11 in.
22.	Javelin Throw ..	A. Crowe ..	A. Rocha-Fernandes.	K. Kumar ..	134 ft. 9 in.

	Events	First	Second	Third	Time
23.	50 Metres Swimming.	A. Gourgey	B. J. Dalal	R. R. Johnstone.	31 secs.
24.	800 Metres Swimming.	M. E. Patel	M. N. Dick	B. J. Dalal	15 m. 3 secs.
25.	Swimming Relay.	St. Xavier's	Elphinstone	....	....
26.	Tug-of-war	St. Xavier's	Wilson	....	....
27.	Wrestling:				
	Bantam Weight	Kulkarni	E. Coelho	....	....
	Feather Weight	Kharas	J. B. Contractor.	....	....
	Light Weight	Khanvilker	Minocherhomji.	....	....

28. Women's Championship : St. Xavier's.

29. Champion College : St. Xavier's .. Runner-up : Elphinstone.

Inter-Group Sports and Tournaments

The Ninth Annual Inter-Group Sports and Tournaments, 1941-42, were held from December 17 to 20, at Hyderabad, Sind, on the D. G. National College Grounds, under the presidentship of the Hon'ble Khan Bahadur Allah Baksh, Premier of Sind, who also awarded the trophies to the winners.

The Bombay Group won the Chhatrapatti Grand Championship Cup, the R. V. Potdar Championship Trophy and the T. K. Aswani Athletic Championship Trophy, with 79 points to their credit ; the Poona Group had 63 points ; the Karnatak Group 53 points ; the Sind Group 41 points and the Gujarat and Kathiawar Group 11 points.

The other Trophies were won by the following Groups as shown—The Rohinton Baria Swimming Cup : Sind Group ; The Lady Rahimtoola Championship Cup for Tennis : Sind Group ; the Miraj Trophy for Wrestling : Gujarat Group ; the R. N. Bhagwat Shield for Wrestling : Karnatak Group ; the P. W. Velker's Trophy for Pole Vault : Karnatak Group ; the Principal K. S. Vakil Relay Shield : Bombay Group ; and the P. W. Velker's Shield for 100 Metres Run : Bombay Group.

Inter-University Aquatic Tournament

The First All-India Inter-University Aquatic Tournament, held at the Allahabad University in accordance with the decision of the Inter-University Board, concluded on November 9.

The Calcutta University annexed the first Inter-University Championship, the Calcutta competitors being the winners in all the events, except one, namely free style 800 metres race in which the Punjab University was the first. In the Medley race, the Calcutta and the Punjab Universities were bracketted for the first position.

The University-wise points given as the results of all the events were: Calcutta 79, Punjab 22, Allahabad 5 and Lucknow 1. The points were allotted at the rate of 5 for the first, 3 for the second and one for the third position. This University did not participate in the Tournament.

Inter-University Tournaments Eligibility Rule

The Inter-University Board, India, have framed the following Rule of Eligibility for the students competing in the Inter-University Tournaments :—

"A player representing a University must be a *bona fide* student of a College or Collegiate Institution belonging to the University, whose name is on the rolls of the University, and who is regularly attending a course of study leading to a University Examination.

"In the case of the Universities which have Intermediate Classes, a student while taking a non-professional course can represent his University for a maximum period of eight years from the date when he first joins a University or an Intermediate College, provided that he shall be eligible for three years in the Intermediate Classes, for three years in the Degree Classes and for two years in the M.A. or Post-graduate Classes; in the case of Universities which have no Intermediate Classes, he can represent his University for a maximum period of six years, provided he should be eligible for three years in the Degree Classes and three years in the M.A. and Post-graduate Classes.

"In the Professional Course (Medicine, Engineering, Law and Teaching), a student shall be eligible to represent his University for the number of years required to complete the particular course, provided the total period of eligibility shall be limited to ten years from the date of his joining a University or Intermediate College.

"No student migrating to or joining a University after the 10th November each year will be eligible to take part in the Inter-University Tournaments of that year."

Inter-University Athletic Sports

The Inter-University Sports were held in Lahore at the University Stadium on February 4. The following Universities took part in the Athletic Competitions: (1) Punjab University, (2) Allahabad University, (3) Delhi University, (4) Aligarh Muslim University, and (5) Bombay University. Ours joined the team for the first time this year. The Punjab University were the winners (with 169 points), Bombay finished second (with 34 points), and Allahabad (21), Aligarh (10) and Delhi (4), were placed third, fourth and fifth, respectively. Khan Bahadur Mian

Afzal Hussain, Vice-Chancellor of the Punjab University, gave away the prizes.

The following are the results :—

High Jump : N. Banerji (Allahabad) 1, S. Murtuza (Aligarh) 2, Ranjit Singh (Punjab) 3. Height : 5 ft. 7¼ ins. *110 Metres Hurdles* : Salim Khawaja (Punjab) 1, S. Murtuza (Aligarh) 2, Abdul Rashid (Punjab) 3. Time : 16·7 secs. *Shot Put* : Shashpal Singh (Punjab) 1, M. Sarwar Shah (Punjab) 2, A. R. Fernandes (Bombay) 3. Distance : 40 ft. 4½ ins. (Record). *400 Metres* : Sardul Singh (Punjab) 1, J. C. Rodrigues (Bombay) 2, Mohd. Saeed (Punjab) 3. Time : 52 secs. *Hop, Step and Jump* : M. Asim Khan (Punjab) 1, Avtar Singh (Punjab) 2, N. Banerji (Allahabad) 3. Distance : 43 ft. 8⅞ ins. (Record). *1500 Metres* : Aman Ullah (Punjab) 1, J. N. Swami (Allahabad) 2, Mohd. Sadiq (Punjab) 3. Time : 4 mins. 23 secs. *Javeline Throw* : Gaur Kishore (Punjab) 1, Manzur Ahmed (Punjab) 2, A. Crowe (Bombay) 3. Distance : 150 ft. 2 ins. (Record). *4 Mile Cycle Race* : M. P. Bhalla (Punjab) 1, J. Kanga (Bombay) 2, Sharif Bux (Punjab) 3. Time : 11 mins. 58 1/5 secs. *400 Metres Hurdles* : J. C. Rodrigues (Bombay) 1, Saleem Khwaja (Punjab) 2, A. F. D'Souza (Bombay) 3. Time : 59 secs. *Hammer Throw* : Gulbaz Khan (Punjab) 1, R. S. Sial (Allahabad) 2, Baldev Raj (Punjab) 3. Distance 112 ft. 3¼ ins. (Record). *100 Metres* : Rafiq (Punjab) 1, Ijaz-ul-Hassan (Punjab) 2, J. D'Mellow (Bombay) 3. Time . 11·5 secs. *800 Metres* : Zail Singh (Punjab) 1, Vatna Nand (Punjab) 2, Lajpat Rai (Delhi) 3. Time : 2 mins. 2·7 secs. *200 Metres* : Rafiq (Punjab) 1, Gulam Hussain (Punjab) 2, G. Fernandes (Bombay) 3. Time : 23 secs. *Broad Jump* : Avatar Singh (Punjab) 1, Bashir Ahmed (Punjab) 2, N. Banerji (Allahabad) 3. Distance : 20 ft. 10 6/8 in. (Record). *Discus Throw* : Shashpal Singh (Punjab) 1, A. R. Fernandes (Bombay) 2, Gulbaz Khan (Punjab) 3. Distance : 11 ft. 5 5/8 ins. *Pole Vault* : Banta Singh (Punjab) 1, Unis Wahab-ud-Din (Punjab) 2, A. B. Malwadey (Bombay) 3. Height : 11 ft. 1/16 in. (Record). *5,000 Metres* : Mohd. Sadiq (Punjab) 1, Manna Singh (Punjab) 2, Bishansarup (Delhi) 3. Time : 17 mins. 41 3/5 secs.

Inter-University Cricket

The final round of the Inter-University Cricket Tournament for the Rohinton Baria Trophy was played by the Punjab and Bombay Universities on February 21 to 23, and resulted in the Bombay University winning the Championship for the fourth year in succession. Principal A. A. A. Fyzee, Chairman of the Board of Sports, presided on the occasion, and gave away the Rohinton Baria Trophy and its replica to Mr. R. V. Bhajekar, Captain of the Bombay Team.

Careers for Students

Sometimes students do not know what career to choose after they have passed the Matriculation Examination. For the advantage and guidance of such students we refer here to the courses of studies in this University.

The lowest Diploma obtainable is the Diploma in Teaching, and the first Degrees obtainable in the different Faculties are: (1) Bachelor of Arts, (2) Bachelor of Commerce, (3) Bachelor of Science, (4) Bachelor of Science (Agriculture), (5) Bachelor of Laws, (6) Bachelor of Engineering—Civil, Mechanical and Electrical, and (7) Bachelor of Medicine and Bachelor of Surgery (M.B., B.S.).

There are also other and higher Degrees and Diplomas, *viz.*, Master's and Doctor's (Ph.D.) Degrees in Arts, Science, Agriculture and Medicine, and Master's Degrees only in Engineering and Law, besides certain specialisation Degrees in Teaching (B.T.), Technology (B.Sc. and M.Sc.—Tech.), Literature (D.Litt.), Science (D.Sc.), Education (M.Ed.) and Medicine (Bachelor of Hygiene, Doctor of Medicine, Doctor of Hygiene, and Master of Surgery as well as Diplomas in Public Health and Ophthalmology). Some of these higher Degrees can be obtained by paper examination or by thesis.

One should choose one's career to suit his tastes and requirements. After passing the Matriculation Examination, a student can directly go in for the Diploma in Teaching, and in case he wishes to study for the Degrees of B.A., B.Com. or B.Sc. he may join the First Year Arts, the First Year Commerce or the First Year Science classes, respectively. For the Degree of B.Sc. (Agri.), one has first to obtain the F.Y.Sc. Examination Certificate; to join the courses of study leading to the LL.B. Examination, one must pass the Intermediate Arts, Science or Commerce Examination; to join the B.E. Degree course, one must pass the Intermediate Science Examination with Mathematics as his optional subject; to join the M.B., B.S. course, one must pass an examination in Mathematics at least of the Matriculation Standard and further pass the Intermediate Examination in Science with Biology as his optional subject; for the B.Sc. (Tech.) course, one must pass the B.Sc. Examination with at least a second class with Chemistry (Principal) and Physics (Subsidiary); for the B.T. course, one must be a graduate, and similarly for the other higher Degrees one must first obtain the graduation Degree in the particular subject.

After passing the Matriculation Examination, the course is one of two years for the Diploma in Teaching, of four years for each of the Degrees of B.A., B.Com., B.Sc., B.Sc. (Agri.) and LL.B.; of five years for the Degree of B.E.; and of seven years for the Degree of M.B., B.S. It may also be made clear that the Examinations referred to above as qualifying for admission to the different courses of studies are those of *this* University. As regards students coming from other Universities, and detailed courses of studies for the various Degrees, those interested are advised to consult the latest *Handbook of the University of Bombay* (Part II), 1942, priced at Rupees Three.

Courses of Training

Tanning and Leather Working

1. *The Government Tanning Institute,* Bandra, Bombay 20, for training in the Science and Technology of Leather Manufacture.

2. *The Government Leather Working School,* Bandra, Bombay 20, for training in Leather Goods and Footwear Manufacture.

The next session of the above two Institutions will commence from June 15.

Candidates for Advanced Course should have studied up to the Matriculation Standard or its equivalent, and for the Artisan Course candidates should be able to read and write in their mother-tongue.

For the Artisan Course preference will be given to candidates who have already worked in the trades concerned. Candidates must not ordinarily be below 16 nor above 22 years of age and must undergo an entrance examination if required.

For particulars and application forms apply direct to—

1. The Superintendent, Government Tanning Institute, Bandra, Bombay 20.
2. The Superintendent, Government Leather Working School, Bandra, Bombay 20.

Bombay Ayurvedic College

The Rambilas Anandilal Podar Ayurvedic College has been started at Worli (Bombay) for the study of the ayurvedic system of medicine. The College term usually begins before the end of June. Applications for admission to the College are received by the Surgeon-General. A fixed number of students is admitted.

The course is of five years' duration, and the preliminary qualification for admission is the Matriculation or the School Leaving Certificate Examination of the Bombay University, with English and Sanskrit as compulsory subjects, or any other examination, as indicated in the syllabus, which can be had from the Government Book Depot, Charni Road, Bombay. The annual fee is about Rs. 100 per student.

Forms of application for admission may be obtained from the Surgeon-General, Contractor Building, Wittet Road, Ballard Estate, Bombay.

Short Term Courses for Secondary Teachers

The Government of Bombay have directed that candidates who have passed the "Vinita" examination of the Gujarat Vidyapith or the "Pravesh" examination of the Tilak Maharashtra Vidyapith held

before 1932 should be considered eligible for admission to the short term courses for secondary teachers, provided they possess a workable knowledge of English and are otherwise eligible. Women who have passed entrance examination of the Shreemati Nathibai Damodher Thackersey Indian Women's University will also be admitted if they are otherwise eligible.

Agricultural High Schools

A revised syllabus of studies for Agricultural High Schools in the Province has been approved by the Government of Bombay, and is available from the Manager, Yeravda Prison Press, Poona.

Public Health Course

The Government of Bombay have decided that it is not worth while running the Diploma in Public Health course for the small number of students who take it. The arrangements for teaching Part I of this course at the Grant Medical College, Bombay, are therefore to be discontinued.

Indian Military Academy

The method of recruitment for both Civilian and Army entrants to the Indian Military Academy, Dehra Dun, will now be by interview and selection. The regulations regarding admission to the Academy have been suspended for the duration of the war and for such longer period as may be considered necessary by the Government of India.

The terms of service, pay and allowances of all cadets will be the same as those announced for Officers granted Emergency Commissions in His Majesty's Indian Land Forces. The length of courses at the Academy will vary from five to twelve months according to the age of the cadet and the arm of the service for which he is intended.

Pre-Cadet Training

The Government of Bombay have decided to start a Pre-Cadet School in Poona to give preliminary training to candidates for Emergency Commissions in the Army. Preference will be given to Marathas in allotting vacancies.

The School will provide accommodation for about 25 persons and will be open to any person who possesses the qualifications required of a candidate for an Emergency Commission but is either a little under age or is not quite up to the required standard.

Candidates recommended by the Provincial Selection Committees to the Central Interview Board and approved by the latter for pre-cadet training will be given priority for admission to the School, but suitable candidates who wish to fit themselves to appear before the Provincial Selection Committees will also be admitted.

Competitive and Professional Examinations

Indian Military Academy Entrance Test

The usual periodical entrance examination for admission to the Indian Military Academy has been suspended and candidates for the Academy are selected after an interview only. To ascertain the educational capabilities of the candidates, it has now been decided that a test should be held by the Commandant of the Academy at the commencement of each long course.

The test will be on the lines of the previous entrance examinations and will include papers on English to ascertain whether the cadet is able to understand the instruction and is able to express himself with reasonable correctness and facility both in speech and writing in that language; papers on elementary mathematics and geography; and a simple paper to test whether the cadet has a fair knowledge of current events such as can be obtained from newspapers, broadcasts and the like.

Candidates who are desirous of being considered for technical arms of the service will, in addition, be tested in lower mathematics and physics. As a result of this test, cadets will be graded for instruction and preliminary selections will be made for the technical arms.

Hindustani Shikshak Sanad Examination

The Government of Bombay have directed that the work in connection with the conducting of the Hindustani Shikshak Sanad Examination should in future be done by the Educational Department and the work entrusted to the Educational Inspector, Bombay Division. Necessary amendments to the rules for the Examination have been sanctioned by the Government.

Articled Clerks' Examination

The Examination of Articled Clerks by the Bombay Incorporated Law Society will be held in the Society's Room, in the High Court Extension Building (3rd Floor, South Wing), on March 9 and following days.

Secondary Teachers' Certificate Examination

The written examination for the award of Certificate to Teachers in Secondary Schools (The Secondary Teachers' Certificate) will be held on March 9 and 10 in accordance with the revised rules for the Secondary Teachers' Certificate Examination.

The centres at which the examination will be held are: (1) Elphinstone College, Bombay; (2) Government High School, Nasik; (3) Training College for Men, Poona; (4) G. S. High School, Jalgaon; (5) R. C. High School, Ahmedabad; (6) T. & T. Sarvajanik High School, Surat; (7) Sardar's High School, Belgaum; (8) Government High School, Dharwar.

Government Art Examinations

The Art Examinations of 1942 for the purpose of awarding Certificates under the rules for the encouragement of Art and forming Sections II and IV of the Schedule I (1941) to the Grant-in-aid Code will be held at the Sir J. J. School of Art Centre, Bombay, on different dates from March 10 to April 20, in the following subjects only: Architecture, Drawing and Painting, Modelling, Teaching and Commercial Art.

Royal Indian Navy Examination

An examination for admission to the Royal Indian Navy will be held by the Federal Public Service Commission at Delhi, on March 23 and subsequent days.

Auditors' Certificate Examination

The First Examination under the Auditors' Certificates Rules will be held on April 7 and 8 and the Final Examination on April 7, 8 and 9. The examinations will be held at each of the following centres, provided that sufficient candidates present themselves for the examinations: Bombay, Calcutta, Madras, Lahore, Delhi and Rangoon. Additional centres may be appointed should circumstances render such a course desirable.

Examination for the Government Diploma in Co-operation and Accountancy

The Examination for the Government Diploma in Co-operation and Accountancy will be held at Poona on April 10 to 14.

Government Commercial Diploma and Certificate Examinations

The Government Commercial Diploma and Certificate Examinations will be held on April 20 to 25 and 27 at the following centres: (1) Bombay—Sydenham College of Commerce and Economics; (2) Poona—Anglo-Urdu School; (3) Karachi—N. J. V. High School.

Bar Examinations

The Chief Justice of India, authorised by the Council of Legal Education, London, announces that the Council has decided to hold both the Trinity and the Michaelmas Examinations, 1942, in India concurrently with the examinations in London. The Trinity Bar Examination will commence on May 4 and continue until May 8.

There will be no change in the syllabus for the examinations of 1942, that is, it will be the same as for the Michaelmas Examination, 1941. Persons who have not already been admitted to any of the Inns of Court are not eligible to take these examinations.

Ministerial Service (Assistants' Grade) Examination

An examination for recruitment to the Ministerial Service (Assistants' Grade) of the Government of India will be held by the Federal Public Service Commission at Allahabad, Bombay, Calcutta, Delhi, Lahore and Madras, beginning on July 20.

Indian Civil Service Examination (India), 1943

An examination for recruitment to the Indian Civil Service will be held by the Federal Public Service Commission at Delhi, beginning on January 4, 1943.

Around the Recognised Schools

The following Schools have been recognised as High Schools :—

For the year 1941–42

* New High School, Nasik ; * Municipal Anglo-Urdu School, Malegaon ; * Girls' High School, Andheri ; * L. B. High School, Nawabshah, Sind ; * English High School, Dadar.

For the year 1942–43

* K. M. S. Night High School, Parel, Bombay.

Up to March 31, 1942

† Muslim High School, Dhoraji ; † V. J. Madressa High School, Porbandar ; † New Era High School, Margao, Goa.

Up to October 31, 1942

‡ New Era High School, Vyara ; ‡ St. Xavier's High School, Moira, Bardez, Goa ; ‡ H. V. Shroff Memorial High School , Baroda ; ‡ St. Theotonio Union High School, Margao, Goa ; ‡ Model High School, Kolhapur ; Catholic Educational Institute, Margao, Goa.

Up to October 31, 1943

§ M. L. Girls' High School, Kolhapur ; § S. P. High School, Kurundwad ; § Pupils' Own School, Vile Parle ; § Shri Shahu High School, Kagal ; § New High School, Kolhapur ; § Holy Rosary Convent High School, Margao, Goa ; § Adarsha Vanita Vidyalaya, Margao, Goa ; ‡ Kamribai High School, Jetpur ; ‡ Nar High School, Nar ; ‡ Municipal Girls' High School, Ahmedabad ; ‡ St. Joseph's High School, Arpora, Bardez, Goa ; ‡ Popular High School, Margao, Goa ; ‡ Sarvanjanik High School, Sinor.

Up to October 31, 1945

§ Dilwarkhanji High School, Verawal ; § N. D. Halloo High School, Dwarka ; § Mater Dei Institution, Saligao, Bardez, Goa ; ‡ St. Xavier's High School, Ahmedabad.

* Recognised under Section 193A.
† Provisionally recognised pending consideration of the report.
‡ Recognition renewed subject to certain conditions being fulfilled.
§ Recognition renewed.

Permanent Recognition

The permanent recognition of the following Schools has been continued:

Baroda High School, Baroda; Palanpur High School, Palanpur.

Changes in Names

The name of the Hyderabad High School, Hyderabad, Sind, has been changed to the Noor Mohammad High School, Hyderabad, Sind.

The name of the New High School for Girls, Bombay, has been changed to the Jehangir B. Petit High School for Girls, Bombay.

Kabibai Hindu High School, Fort, Bombay

The Annual Social Gathering of the School was held at the Framji Cowasji Hall, Dhobi Talao, on January 10. Dewan Bahadur K. M. Jhaveri presided and Messrs. M. C. Setalvad and K. M. Munshi addressed the gathering.

Bazar Gate High School, Fort, Bombay

The Annual Sports of the School were held at the Brabourne Stadium on February 7. Sheth Dharamdas Shamaldas Kothari presided.

Alexandra Girls' English Institution, Fort, Bombay

The First Annual Dinner of the Alexandra Ex-Students' Association was arranged at the Cricket Club of India, Governor's Pavillion, on November 5. Mr. J. A. Madan was the guest of honour.

St. Xavier's High School, Fort, Bombay

The School arranged a Parent's Day Concert in aid of the "St. Xavier's High School Ambulance Car Fund," and an Exhibition of the School Work on December 20 and 21.

A Social Gathering of the present and ex-students of the School was held on February 17 under the auspices of the St. Xavier's Association.

Cathedral Girls' High School, Napier Road, Bombay

Lady Lumley declared open at the School, on November 28, the Cathedral Sale of Work, part of the proceeds of which will be sent to England for children in distress as the result of air raids. Father Christmas visited the School on November 29.

Elphinstone High School, Dhobi Talao, Bombay

The Annual Athletic Sports of the School were held on December 22, when Mr. G. B. Jathar, Principal of the Elphinstone College, presided and gave away the prizes.

St. Anne's Girls' High School, Dabul, Bombay

The School was the winner of the second trophy for the second year in succession in the Junior Red Cross Inter-School Dramatic Contest,

held on November 19. The play staged was "A Fantasy," by Miss I. Noronha. Lady Lumley who presided at the function also gave away the prizes to the deserving winners.

New Era School, Hughes Road, Bombay

The Annual Sports of the School were held on January 24.

Children's Academy, Chowpatty, Bombay

The Annual Athletic Sports of the School were held on February 12. Mr. A. F. S. Talyarkhan presided and gave away the trophies.

Fellowship School, Gowalia Tank, Bombay

Child Art Society was inaugurated at the School by Professor P. A. Wadia, on December 1. The meeting was attended by the Principals of different Schools and others interested in Child Art.

The Annual Sports of the School were held on December 14, under the presidentship of Mr. Kantilal Ishverlal. Mrs. Shakuntala Kantilal distributed the prizes.

Babu P. P. Jain High School, Pydhoni, Bombay

Mr. Kaliprasad D. Desai spoke to the Past Students' Union of the School on "Our Schools" on November 26.

S. L. & S. Society's Girls' High School, Thakurdwar, Bombay

The 58th Anniversary of the Foundation Day of the School was celebrated on January 11, under the presidentship of Mrs. Yamunabai Hirlekar.

Bombay Education League's High School, Thakurdwar, Bombay

The Annual Social Gathering of the School was held on February 15.

Ram Mohan English School, Girgaum, Bombay

The Dinkar Sohoni Inter-School Elocution Competition, organised by the Bombay Prarthana Samaj, was held on January 7. The subject for the competition was "Is the younger generation of to-day mentally degenerated ?" Fifteen schools in Bombay took part in the competition by sending two representatives each. Dr. G. S. Mahajani, Principal, Fergusson College, Poona, presided.

Chanda Ramji Girls' High School, Girgaum, Bombay

The Annual Sports Prize Distribution of the School was held on December 23, under the presidentship of Sheth Dwarkadas Tribhovandas. A Variety Programme was given by the students on the occasion. The President in his speech laid stress on the importance of physical education and gave a handsome donation to the School.

Aryan Education Society's High School, Girgaum, Bombay

The Annual Sports of the School were held at the Wilson College Gymkhana Ground on December 12. The Annual Prize Distribution was held on December 21, under the presidentship of Seth Govindramji Sekhsaria. The Rt. Hon'ble M. R. Jayakar, one of the founders of the institution, and Dr. K. S. Mhaskar, Chairman of the Society's Council, spoke on the occasion.

Marwadi Vidyalaya High School, Girgaum, Bombay

The Annual Prize Distribution Ceremony of the Vidyalaya was held on January 10. Seth Haridas Madhodas presided.

Sharada Mandir High School for Girls, Girgaum, Bombay

The School celebrated its Eighth Annual Day on December 14 at the New West End Talkies, under the presidentship of Miss S. Panandikar, of the Secondary Training College.

Union High School, Girgaum, Bombay

A meeting of the Past Students' Union of the School was held on January 10, when a light musical entertainment was given by Miss Kundabala Pingle.

G. E. S. Dharamsey Govindji Thackersey High School, Girgaum, Bombay

The 29th Social Gathering and Prize Distribution of the School were held on December 19, at the Sir Cowasji Jehangir Hall. Mr. H. V. Hampton, Principal, Secondary Training College, presided and Mrs. Hampton distributed the prizes.

Maratha High School, Girgaum, Bombay

On the occasion of the Annual Social Gathering, the students of the School staged the drama "Satteche Gulam" at the Sunderbai Hall on December 20, under the presidentship of the author of the play, Mr. B. V. Varerkar.

St. Teresa's High School, Girgaum, Bombay

The Annual Sports of the School were held at the Cooperage on December 21, under the presidentship of Dr. J. A. Collaco, Mayor of Bombay. Mrs. Collaco distributed the prizes.

Modern School, Sicka Nagar, Bombay

Professor P. A. Wadia unveiled the portrait of the late Dr. Rabindranath Tagore done by Mr. Bhanu Smart, on December 17.

The Annual Sports of the School were held on the Wilson College Gymkhana Ground on December 20, under the presidentship of Mr. M. T. Vyas.

Antonio deSouza High School, Byculla, Bombay

A debate between the Catholic Students' Union and the Old Students' Union of the School on "We should not submit to the Tyranny of Convention" was held on January 18.

The Annual Athletic Sports of the School were held at the Cooperage on January 24, under the presidentship of Dr. J. A. Collaco, Mayor of Bombay.

At the Inter-School Athletic Sports of the English-Teaching Schools' Association held at the Brabourne Stadium on February 8, the School gained premier honours, winning both the boys' as well as the girls' Championships.

Hume High School, Byculla, Bombay

The Bombay Artists' Fine Art Educational Exhibition was organised at the School, in aid of the Building Fund of the School. The exhibition consisted of a varied selection of the "best" pictures and sculptures by famous artists and included a collection of more than 150 paintings. It was declared open by Dr. J. A. Collaco, Mayor of Bombay, on November 29. Talks on the various aspects of Art such as "Life and Art," "Art and the Child," "Art and the Public," and practical demonstrations on drawing, painting and modelling by eminent artists formed a daily feature of the exhibition.

The Intramural Athletic Sports of the School were held on the Wilson College Gymkhana Ground on February 9 Sir Ishwardas Lukhmidas presided.

Christ Church High School, Byculla, Bombay

The Annual Prize Distribution of the School was held on November 27. Mr. J. B. Greaves presided and Mrs. Greaves distributed the prizes.

Sir Jacob Sassoon High School, Byculla, Bombay

The Annual Prize Distribution of the School was held on November 6 at the C. J. Hall. Sir Victor Sassoon presided and distributed the prizes. A programme of songs and dances was executed by the students.

St. Mary's English High School, Mazgaon, Bombay

The Annual Inter-House Sports of the School were held at the St. Xavier's Gymkhana Ground, Parel, on November 23. Sir B. Rama Rau, Chairman, Bombay Port Trust, presided, and Lady Rama Rau gave away the trophies.

The First Annual General Meeting of the School Parents' Association was held on January 25. The Rev. Father T. Molina, S.J., Head Master, stated at the meeting that the School authorities had already taken A. R. P. precautions and other necessary measures.

New Model High School, Dongri, Bombay

The Annual Athletic Sports of the School were held at the Nowroji Hill Gardens, on February 8. Mr. M. R. A. Baig, Sheriff, presided and Mrs. Baig gave away the prizes.

Parel High School, Parel, Bombay

The Annual Social Gathering of the School was held on January 28, under the presidentship of Dewan Bahadur Narayan Vithal Sayana.

General Education Institute's Girls' High School, Dadar, Bombay

The opening ceremony of the new building of the School, at Tulsi Pipe Road, was performed by His Excellency the Governor of Bombay, Sir Roger Lumley, on January 13.

G. E. I. Chhabildas Lulloobhoy Boys' High School, Dadar, Bombay

The pupils of the School gave a mass demonstration of physical activities on the Dadar Hindu Gymkhana Ground on December 5. Shrimant Sir Raghunathrao Shankarrao *alias* Baba Saheb Pandit Pant Sachiv, Raja of Bhor, presided.

Antonio da Silva High School, Dadar, Bombay

The Mrs. Figueredo Trophy Inter-School Elocution Competition was held on January 25. Mr. G. A. Sabnis, Presidency Magistrate, presided.

South Indian Education Society's High School, Matunga, Bombay

Professor R. S. Aiyar of the D. A. V. College, Sholapur, addressed the students of the School on November 6.

A party of 90 students and 20 teachers of the School went on an excursion to Khandala Hills and Lonavla on November 30.

The students put on the boards "Sekharam," a Tamil drama, and "Mrichakatrika," a Sanskrit drama, on December 5 and 6, respectively, at the School Hall, in aid of the School Building Fund.

The Annual Sports and Prize Distribution of the School were held on December 21, under the presidentship of Mr. R. S. Mani, Deputy Secretary, Educational Department, Government of Bombay.

A reception in honour of Sir C. V. Raman, of the Indian Institute of Science, Bangalore, was arranged in the School, by the South Indian Association on December 28. Dr. K. Venkataraman presided.

St. Michael's High School, Mahim, Bombay

A Fancy Fete in aid of the School Extension Fund was arranged on February 7 to 9, and a Children's Fancy Dress Parade was held on February 8.

St. Andrew's High School, Bandra, Bombay

The Ex-Students' Association of the School celebrated the feast of their Patron St. Andrew on November 30, by a Solemn High Mass, a Whist Drive and a Social.

St. Stanislaus' High School, Bandra, Bombay

The Annual Sports of the School were held on December 21, under the presidentship of Mr. Marshall D'Mello.

Sheth Anandilal Podar High School, Santa Cruz, Bombay

The Prize Distribution Gathering of the School was held on January 25. Mr. K. M. Munshi presided and Mrs. Lilavati Munshi gave away the prizes.

Shreemati Gokalibai Punamchand High School, Vile Parle, Bombay

An oil paint photograph of Mr. Chandulal B. Nanavaty was unveiled by Mr. Nagindas T. Master on December 21. Physical demonstrations and feats were displayed by the pupils of the School on the occasion.

The Annual Prize Distribution of the School was held on February 1, under the presidentship of Sir Shantidas Askuran. Miss Prabhaben Shantidas gave away the prizes.

Hansraj Morarji Public School, Andheri, Bombay

The Annual Sports of the School were held on February 15, under the presidentship of Mr. K. M. Munshi. Mrs. Lilavati Munshi distributed the prizes.

G. E. I. High School, Kalyan

The opening ceremony of the building of the School was performed by the Hon'ble Raja Bahadur Govindlal Shivlal Motilal on November 9.

Mahilashram High School, Hingne, Poona

The opening ceremony of the new building of the School was performed under the presidentship of the Raja Saheb of Phaltan on November 30. The Ranee Saheba of Phaltan gave away the prizes to the successful girls.

The Physical Education Week was held in the last week of December. Mr. L. B. Bhopatkar, Vice-Principal, Law College, Poona, addressed the students on the last day. Mrs. Bhopatkar distributed the prizes to the successful girls in various items of sports.

St. Vincent's High School, Poona

The Prize Day of the School was held on November 7, Lt.-Col. B. Z. Shah presiding. Mrs. Shah distributed the Prize Certificates. A programme of the pupils' variety entertainments was arranged on the occasion.

D. E. S. New English School, Satara

The School won the Ramkrishna and Shiralkar Shields for the Championship in "Atya-patya" and Wrestling, respectively, in the District Tournaments held early in December. It was the recipient also of almost all the Cups intended for the winners of the different matches held on the occasion. Some of the pupils were awarded gold medals for their individual performances.

Both the Junior and Senior Cricket Teams of the School won the Chandrakant Cup successively for the fifth year.

The Annual Prize Distribution Ceremony of the School was celebrated on December 23, under the presidentship of Dr. S. D. Pendse, of Nagpur.

Kalsulkar English School, Savantwadi

The Inter-School Athletic Sports, Savantwadi, 1941-42, were held on December 25 to 27, and all the High School Trophies (two Shields and two Cups) and nine out of the eighteen medals were won by the School successively for the third time. The distribution of prizes was performed by H. H. the Raja Saheb of Savantwadi.

Sardars' High School, Belgaum

The Sports Meet and the Prize Distribution Ceremony of the School were held on January 31. Professor K. H. Kelkar addressed the students and parents who had assembled on the occasion and distributed the prizes.

J. R. City High School, Dhulia

The School celebrated its Silver Jubilee on February 7, under the presidentship of Sir Raghunathrao Paranjpye.

Proprietary English School, Surat

The Seventh Annual Gathering of the School was held on February 1, under the presidentship of Dr. Amichand G. Shah. The School celebrated the Guardians' Day on February 2.

K. L. Ponda High School, Dahanu

The opening ceremony of the new building of the School was performed by Mr. Pranlal Devkaran Nanjee, on December 14. Mrs. Jayavatiben Pranlal D. Nanjee opened the Dahanu Charcoal Merchants' Association Assembly Hall of the School.

Vakharia P. L. High School, Kalol (N. G.)

A new building for the Hostel has been built at a cost of Rs. 6,401. The sum was donated by Sheth Shantilal Mangaldas, Fellow of the Bombay University. The opening ceremony was recently held under the presidentship of Sheth Chhotalal, of the Chhotalal Mills, Kalol,

who, on the occasion, declared his donation of Rs. 5,000 for the purpose of building a Central Hall.

The Edward English School, Amod

The Annual Sports and Social Gathering of the School were held on December 27 and 28. Mr. Bapalal G. Vaidya presided on the first day and Mr. Motilal H. Vin on the second day.

R. S. Dalal (Government) High School, Broach

The Annual Prize Distribution Ceremony of the School was held on the Government Hostel Grounds on January 17, under the presidentship of Mr. Manilal K. Desai.

Edward Memorial School, Borsad

The School arranged tours during the last Christmas holidays. One party of the students went to Surgam and the other to Pavaghad.

Municipal High School, Nandurbar

The Volley Ball Nine of the School qualified itself for the Finals of the Gangaram Bhat Volley Ball Cup matches held under the auspices of the Krida Mandal (K. S. T. A.) at Bhusawal in December, and won the runner-up cup.

Kamribai High School, Jetpur (Kathiawar)

The Hon'ble Sir Edmund Gibson, Resident for the States of Western India, paid an official visit to the School recently, and presided over the Annual School Sports and Tournaments, and gave away the prizes. The Third Kathiawar Scout Troop of the School entertained the visitors, at night, by arranging a "Camp-Fire."

Nava Kanya Vidyalaya, Hyderabad (Sind)

The School, which is now run under the auspices of the Brahmo Samaj, was recently visited by Lady Dow in company of Mrs. Judge. On this occasion, children of the School held a mock Parliament and passed certain resolutions, namely, that grants by Government should be stopped in the case of all sectarian and communal schools; that text books taught in schools should contain lessons on Hindu-Muslim unity; that each school should have a play-ground of its own; and that the Sind Government should enact speedy legislation for special arrangements to be made for children at all big functions.

Gurdasmal Hindu High School, Hyderabad (Sind)

In the local Inter-School Football Tournament, the School won the Championship Trophy and the Nava Vidyalya High School was the runner-up.

P. H. High School, Dadu (Sind)

The Sind Government have granted additional area of 114,750 square feet for the School Play-ground.

A School party of 75 students and teachers recently visited the Dokri Agricultural Research Station and Mohan-jo-Daro.

The First Annual School Day was celebrated on November 9 and 10, under the presidentship of the Hon'ble Pir Illahi Bux, Minister for Education, Government of Sind, who also gave away the prizes.

Adarsha Vanita Vidyalaya, Margao (Goa)

A group of the Hindu girl students of the School organised the world known "Shakuntala" drama in Marathi, in aid of the Anti-Tuberculosis Fund. The drama was staged at the "Cine-Teatre Nacional" at Nova Goa on December 19. Colonel Jose Cabral, H. E. the Governor-General for Portuguese India, and Lady Cabral attended the show.

Around the Affiliated Colleges

Recommendations for the Affiliations of Colleges

Sophia College for Women, Bombay: The Senate have recommended the extension of affiliation of the College to the courses of studies leading to the Degree of B.A. (Pass and Honours) in English, French, History and Economics and Philosophy for a period of two years from June 20.

Ramnarain Ruia College, Bombay: The Senate have recommended the permanent affiliation of the College for the courses of study for the Diploma in Teaching and the extension of affiliation of the College to the courses of study in Botany (Subsidiary) for the B.Sc. Examination, subject to the fulfilment of a certain condition.

Ramniranjan Anandilal Podar College of Commerce, Bombay: The Senate have recommended the extension of affiliation of the College to the teaching of the courses of study leading to the B.Com. Degree with the following voluntary subjects: (1) Advanced Banking and Banking Law, (2) Advanced Accounting and Auditing, (3) Economics of Transport, (4) Actuarial Science, for a period of two years from June 20, subject to the fulfilment of certain conditions.

St. Xavier's College, Bombay: The Senate have recommended the permanent affiliation of the College for the courses of study for the Diploma in Teaching from June 20.

Ismail Yusuf College, Andheri: The Senate have recommended the permanent affiliation of the College for the teaching of the B.A. Honours course in English from June 20.

Sir Parashurambhau College, Poona: The Senate have recommended the extension of affiliation of the College permanently to the teaching of the courses of studies in Zoology (Principal and Subsidiary) and Botany (Subsidiary) to the B.Sc. Classes from June 20, subject to the fulfilment of certain conditions.

Tilak College of Education, Poona: The Senate have recommended the extension of affiliation of the College to the courses of study for the Diploma in Teaching for a period of three years from June 20, subject to the fulfilment of a certain condition.

Nowrosjee Wadia College, Poona: The Senate have recommended the permanent affiliation of the College for the courses of study for the Diploma in Teaching from June 20.

Maganlal Thakordas Balmukunddas College, Surat: The Senate have recommended the permanent affiliation of the College for the courses of study for the Diploma in Teaching from June 20.

D. A. V. College, Sholapur : The Senate have recommended the continuation of affiliation of the College for the courses of study leading to the Intermediate Science Examination for a period of three years and the extension of affiliation of the College to the courses of study leading to the B.A. Degree for the Pass Courses in English, History and Economics, Philosophy, Mathematics, Sanskrit, Ardha-Magadhi, Persian, Marathi, Kannada and Urdu and for the Honours Courses in English, Economics, Sanskrit, Marathi and Kannada from June, subject to the fulfilment of certain conditions.

Shree Maharani Tarabai Teachers' Training College, Kolhapur : The Senate have recommended the continuation of affiliation of the College for the courses of study leading to the B.T. Degree for a period of three years from June 20.

Raja Lakhamagauda Law College, Belgaum : The Senate have recommended the continuation of affiliation of the College for the courses of study leading to the LL.B. Degree for a period of three years from June 20, subject to the fulfilment of a certain condition.

Secondary Training College, Belgaum : The Senate have recommended the continuation of affiliation of the College for the courses of study leading to the B.T. Degree for a period of three years from June 20, subject to the fulfilment of the condition that the proposed new building for the College will be ready for occupation on or before March 31, 1943.

Lingaraj College, Belgaum : The Senate have recommended the continuation of affiliation of the College for the courses of study for the Diploma in Teaching for a period of three years from June 20, subject to the fulfilment of certain conditions.

Commerce College, Baroda : The Senate have recommended the affiliation of the College for the First Two Years in Commerce, for a period of two years from June 20, subject to the fulfilment of certain conditions.

Secondary Teachers' Training College, Baroda : The Senate have recommended the continuation of affiliation of the College for the courses of study for the Diploma in Teaching for a period of three years from June 20.

Chellasing and Sitaldas College, Shikarpur : The Senate have recommended the continuation of affiliation of the College for the courses of study for the B.A. Honours in English, Persian, History and Economics and for the B.A. Pass in Sindhi and Philosophy and for the Intermediate Science Examination in Physics, Chemistry, Mathematics and Biology for a period of three years from June 20, subject to the fulfilment of certain conditions.

Elphinstone College, Fort, Bombay

The Covernton Social Service League of the College collected about a thousand rupees on the League Day, invited Mr. Verrier Elwin to speak to its members and presented him with a purse of Rs. 300 in aid of his work for the Gonds, sent a few students to do Adult Education work,

staged the drama "Naga Bava" at the Sunderbai Hall in aid of the Poor Students' Fund, and awarded the usual grants to the poor students. The Marathi Society staged two plays, one of which was written by a student member of the Society. The Majlis organised a Dance Festival. Two new Societies, viz., the Karnatak Association and the Photographic Society have been started in the College. The Karnatak Association organised "Kannada Gayanotsav" on December 18, Mrs. H. V. R. Iyengar presiding. The College Day was celebrated on January 17.

A farewell tea-party was given by the students of the College to their retiring Principal, Mr. G. B. Jathar, on February 12 in the College premises. Glowing tributes were paid by the students to the Principal for his bright career. Principal Jathar expressed his gratitude, adding that what he had done was nothing but his duty towards the students, and thanked the students for the spirit of co-operation shown to him in all the problems of administration that he had to face.

St. Xavier's College, Fort, Bombay

The Annual Athletic Sports of the College were held on November 29. J. C. Rodrigues won the Boys' Championship, with 29 points to his credit, while G. Fernandes ran him a close second with 22 points. Miss M. Ferreira, who aggregated 15 points, won the Girls' Championship, and Miss S. Thapa was the runner-up, with 8 points. The function was presided over by Dr. J. A. Collaco, Mayor of Bombay, and Mrs. Collaco gave away the prizes. A medal with the figure of a marksman on it was presented as a souvenir to the Rev. G. Palacios, S.J., the retiring Principal of the College.

In the Inter-Collegiate Sports Competitions, held on February 5, the College won the Hockey Championship by defeating the G. S. Medical College by 6—0. The College won this year also the Football, Athletics, Cricket and Volley-ball Championships, and was second in Tennis.

The College celebrated the Literacy Week from February 17.

Wilson College, Chowpatty, Bombay

The Past Students' Annual Dinner was held on December 8, at the Bombay Presidency Radio Club.

Khalsa College, Matunga, Bombay

The Annual Social Gathering of the College was held on December 19. Mr. Ali Bahadur Khan presided.

Ismail Yusuf College, Jogeshwari, Bombay

A Professors' debate on "In the interest of education, there should be women professors only" was held on December 20.

The College Union arranged a week's programme from January 4 to 11, consisting of an Urdu Mushaira, Gujarati Sahitya Mandal's play, garbas and dances, Marathi Vanymaya's dramatic skit and music, Scientific

Around Other Universities

Benares Hindu University

The Twenty-fifth Convocation of the University was held on November 30, with Sir S. Radhakrishnan, Vice-Chancellor, in the Chair. Sir T. B. Sapru delivered the Convocation Address. The honorary Degree of Doctor of Laws was conferred on His Highness the Maharaja of Indore, whose State was one of the earliest supporters of the University.

The University celebrated its Silver Jubilee on January 21. The Maharaja of Bikaner, Chancellor, who had to preside, could not be present owing to the death of his uncle. He, however, sent a special messenger with his Address. Mahatma Gandhi delivered the Jubilee Address. The Hon'ble Mr. M. S. Aney was among the distinguished guests. Pandit Madan Mohan Malaviya thanked the guests and donors.

Sir S. Radhakrishnan, concluding the Convocation, eulogised the services of Pandit Malaviya to the University and thanked the Princes and people and the Government of India as also other institutions and individuals who had contributed to the University's Funds and activities throughout its career.

The Bombay University was represented at the celebrations by Dewan Bahadur K. M. Jhaveri, Mr. K. T. Shah and Principal R. D. Karmarkar, who delivered the following message of greetings and goodwill :—" On behalf of the University of Bombay, we, its delegates, offer our cordial greetings on this auspicious occasion of the Silver Jubilee of the Benares Hindu University ; and trust that this unique Institution, which has already a remarkable record of sound work in the field of Scholarship and Research, should continue in the same field with the same success for many many generations to come, and train up young men and women in the ancient and honoured path of Learning and Service unto our Motherland, and thereby prove worthy sons and daughters of this land of Ancient Glory."

Speaking to the girl students of the University recently, Mrs. Sarojini Naidu advised them to eschew all eccentricities, not to try to ape men, not to play like boys and not to show the so-called modern touch in their gait and gestures.

Calcutta University

The University has appointed Dr. Urendra Nath Das Gupta as the George V Professor of Mental and Moral Science, in place of Sir S. Radhakrishnan, resigned.

Dr. Hemchandra Raychaudhuri has been re-appointed as the Carmichael Professor of Ancient Indian History and Culture at the University.

Research work with poisonous chemicals cost the life of a scholar, Dinabandhu Bhattacharya, a research student of the College of Science and Technology of the University. While passing strychnine hydrochlore, a poisonous chemical, from one tube to another by the blowing process, he inhaled a quantity of the material and became senseless. Later, he expired in the hospital.

Aligarh Muslim University

The Assembly passed on November 10, the Hon'ble Mr. N. R. Sarkar's Bill to amend the Aligarh Muslim University Act to enable the University (1) to admit to its privileges a degree college for women, (2) to confer degrees on students passing the degree examination from that college. The Council of State passed the bill on November 17.

Allama Abdullah Yusuf, a member of the University Court, has made a donation of Rs. 14,000 to the University to be used for a scheme associated with his name for any purpose which the Executive Council may consider desirable.

After a unanimous vote at a special meeting of the Court, His Exalted Highness the Nizam of Hyderabad and Berar consented to be the Chancellor of the University for a further term.

The Annual Convocation of the University was held on February 7, under the presidentship of His Highness the Ruler of Rampur, Pro-Chancellor.

Allahabad University

Professor Amarnath Jha, Vice-Chancellor, inaugurated on November 2, the Local Self-Government Association of the University.

The Annual Convocation of the University was held on November 15, when Mr. Panna Lall addressed the students.

Patna University

On the recommendations of the Educational Reorganisation Committee appointed during the Congress regime in Bihar and presided over by Mr. K. T. Shah, it has been decided to reconstitute the University into a teaching as well as affiliating one and, to begin with, the College at Patna and the G. B. B. College at Muzaffarpur have been taken under its control.

Sir C. V. Raman addressed the Convocation of the University on November 28. In the absence of His Excellency the Chancellor, Dr. Sachchidananda Sinha, Vice-Chancellor of the University, opened the Convocation.

Osmania University

Besides useful work being done on indigenous raw materials in the Chemistry Department, various types of earth found in Hyderabad are being tested for the bleaching of vegetable and mineral oils. It has been found that one particular type compares very favourably with the

best English or German Fuller's earth in its bleaching action on both vegetable and minerals oils.

The Doctorate of Laws was conferred on Prince Moazzamjah, younger son of His Exalted Highness the Nizam, at a Special Convocation of the University held on November 11.

At the invitation of the University, Mr. R. P. Masani, Vice-Chancellor of the University of Bombay, delivered two extension lectures on November 29 and 30.

Annamalai University

Raja Sir Annamalai Chettiar donated Rs. 36,000 to the University on the occasion of his Sashtiabdapurti, for the use of its various improvements.

The Annual Convocation of the University was held on December 1, His Excellency the Chancellor presiding. Sir Mahomed Usman, Vice-Chancellor of the Madras University, was to deliver the Address, but as he could not be present owing to unavoidable circumstances, Dr. B. V. Narayanaswami Nayudu read it on his behalf.

Andhra University

Mr. (now Sir) C. R. Reddy, Vice-Chancellor of the University, delivered the Annual Address on the occasion of the Fifteenth Convocation ceremony held on December 6.

Travancore University

The University has formed a Labour Corps which lays emphasis on training in useful manual labour and gives military training in addition.

Lucknow University

The University has decided to name the new building of the University Library which was recently built at a cost of Rs. 3,00,000 and opened by His Excellency the Governor of the United Provinces as the "Lucknow University Tagore Library" in memory of Dr. Rabindranath Tagore.

The opening of the Indian Institute of Statistics, U. P., at the University was performed by Dr. Radha Kamal Mukherjee on November 15.

Mr. C. Rajagopalachari delivered the Convocation Address at the University on December 13.

Nagpur University

The Convocation of the University was held on November 29 and the Address was delivered by Lt.-Col. T. J. Kedar, Vice-Chancellor.

The University conferred the honorary Degree of LL.D. on Mr. K. L. Daftary.

Dacca University

The women students of the University presented an Address and offered the honorary life membership of the Union to Sir S. Radhakrishnan, at Dacca, on November 29.

Punjab University

The Convocation of the University was held on December 22. The Hon'ble Sir M. Zafrulla Khan, Judge of the Federal Court, delivered the Address.

Delhi University

The Chancellor of the University has appointed the Hon'ble Mr. N. R. Sarkar to be the Pro-Chancellor of the University for a period of three years with effect from January 31.

Rangoon University

All rights, privileges, powers, functions and duties of the authorities of the University have ceased under the University of Rangoon Act Temporary Suspension Ordinance promulgated by the Governor. The Ordinance also provides that the assets and liabilities of the University will vest in and be taken over by the Governor. Dr. U. Set has been appointed Chief Administrative Officer of the University.

S. N. D. T. Indian Women's University

The Silver Jubilee of the University was celebrated on January 29 and 30 and February 1. Sir Sarvapalli Radhakrishnan was the Chief Guest and delivered his Address on February 1. Lady Cowasji Jehangir and Mrs. Sarojini Naidu presided over the Variety Entertainment functions on January 29 and 30, respectively. Dewan Bahadur K. M. Jhaveri represented the University of Bombay at the celebrations.

Rajputana Education Board

The Rajputana (including Ajmer-Merwara), Central India and Gwalior Board of High School and Intermediate Education, has re-elected the Rev. J. C. Chatterjee as its Chairman for the third term.

Proposed University for Maharashtra

The Government of Bombay have appointed a Committee of seven members, consisting of the Right Hon'ble Dr. M. R. Jayakar (Chairman), Dr. Sir Raghunathrao P. Paranjpye, Mr. R. P. Masani, the Rev. Dr. John McKenzie, Mr. D. R. Gadgil, Mr. B. G. Jagtap and Mr. G. B. Jathar (Secretary), to investigate and report on the question of the establishment of a University for Maharashtra.

The terms of reference to the Committee are to consider whether a University for Maharashtra should be established, and if in the opinion of the Committee such a university should be established, to make recommendations as to what should be its form, constitution and jurisdiction; and to report on the cost of its establishment and maintenance, and to make proposals for raising funds.

Move for a Gujarat University

A movement is afoot to establish a University for Gujarat. Seth Amritlal Hargovindas has taken the lead, and called recently a conference of leading educationists in Gujarat to consider a scheme.

All-India Inter-University Board

The annual meeting of the Board was held at the Annamalai University on January 6 to 8. Sir C. R. Reddi, Vice-Chancellor of the Andhra University, presided in the absence of the Chairman-elect, Dr. Shyama Prasad Mookerjee. Representatives of thirteen out of the eighteen Universities in India attended the meeting. One of the important resolutions passed by the Board recommended the Universities to give the fullest co-operation in war efforts and grant concession to students enlisting for war service and special facilities to students engaged in war service when they resume their studies. The Board requested the Government to relax conditions of appointment to the Public Services for candidates who had rendered war service.

News of General Interest

Conferences and Meetings

The following functions were held at the places and on the dates as mentioned below :—

The Physical Education Week at Thana on November 15 to 23.

The Annual Scout Rally and Display of the Hindustan Scout Association at the Gowalia Tank Maidan, Bombay, on November 30, presided over by Mr. B. G. Kher.

The Annual Meeting of the Numismatic Society of India along with the Sessions of the Indian History Congress and the All-India Oriental Conference at Hyderabad, Deccan, on December 21 and 22.

The 7th Session of the Indian Academy of Sciences at Nagpur, on December 25, inaugurated by Lt.-Col. T. J. Kedar, Vice-Chancellor, Nagpur University.

The 12th Conference of the Indian Mathematical Society at Aligarh on December 27 to 29, inaugurated by Sir Ziauddin Ahmed, Vice-Chancellor, Aligarh University, and presided over by Dr. R. Vaidyanathaswami, of the Madras University.

The 31st All-India Medical Licentiates' Conference and the 3rd Bombay Provincial Conference at Ahmedabad during Christmas holidays when a medical and sanitary exhibition was also held.

The 4th Session of the Kaira District Secondary Teachers' Conference at Kaira on December 25 and 26, presided over by Mr. M. T. Vyas.

The All-India Hindi Sahitya Sammelan at Abohar (Ferozepore District) on December 27 to 30, presided over by Pandit Amarnath Jha, Vice-Chancellor, Allahabad University.

The 2nd Session of the Bombay Provincial Drawing Teachers' Conference at Poona on December 29 and 30.

The All-Sind Educational Conference at Karachi on December 31, opened by the Hon'ble Pir Illahi Bux, and presided over by Dr. Zakir Hussain.

The 29th Session of the Indian Science Congress at Baroda on January 2 to 6, presided over by Mr. D. N. Wadia, Mineralogist, Ceylon Government, Colombo.

The Annual Conference of the Statistical Association at Baroda on January 3, presided over by Sir T. Vijayaraghavachariar.

The 12th Session of the Maharashtra Physical Culture Conference at Jalgaon on January 11 and 12, presided over by Dr. M. R. Jayakar.

The 7th Annual Meeting of the Central Advisory Board of Education at Hyderabad, Deccan, on January 13 and 15, presided over by the Hon'ble Sir Maurice Gwyer.

The 22nd Annual General Meeting of the Institution of Engineers at Bangalore on January 16, presided over by Mr. N. V. Modak, City Engineer, Bombay Municipal Corporation.

The 18th Session of the Indian Historical Records Commission at Mysore on January 21, opened by H. H. the Maharaja of Mysore, and presided over by Mr. John Sargent, Educational Commissioner, Government of India.

The postponed Conference on Child Welfare at Bombay on January 26 and 27, presided over by Mr. C. H. Bristow, Adviser to the Governor of Bombay.

The 1st Child Art Conference at Bombay on February 6, under the presidentship of Mr. S. N. Moos.

The Child Art Exhibition at Bombay on February 6, opened by the Rt. Hon'ble M. R. Jayakar.

Vice-Chancellors as Lieutenant-Colonels

The honorary rank of Lt.-Colonel has been confirmed by the Governor-General-in-Council on the Vice-Chancellors of Indian Universities in their respective University Training Corps.

Central Board of Education

The following persons have been nominated by the Governor-General-in-Council as members of the Central Advisory Board of Education in India :—Rajkumari Amrit Kaur ; Srimati Renuka Ray ; the Hon'ble Sir Maurice Gwyer ; the Rt. Rev. G. D. Barne, Bishop of Lahore ; Rao Bahadur Sir V. T. Krishnamachari, Dewan of Baroda.

Indian Education Problems

At the meeting of the Central Board of Education held recently, the report of the Committee on School Buildings was adopted, and the preparation of a book on planning and design, based on the Committee's recommendations and containing as much information as possible with regard to plans, costings, etc., was authorised.

After considering a memorandum in the subject of examinations by Sir Zia-ud-Din Ahmad, the Board were of the opinion that Indian education was suffering from far too many examinations and that the

whole question was one which required careful expert consideration. The Board decided to set up a committee to define the scope of the investigation.

The Committee set up a sub-committee to consider the question of recruitment, training and conditions of service of teachers, so far as it affected teachers in primary, middle and high schools, and report at the next meeting.

The Board decided to accede to a request from the Government of Bombay to appoint a small committee to advise them on the progress of the experiment in basic education in the Bombay Presidency.

Education in India, 1939-40

Altogether 1,130,062 boys and 257,027 girls reached the literacy stage during 1939-40, according to the survey of the progress of education in British India. This marks an increase over the previous year by 12,842 boys and 18,469 girls.

The number of primary schools for boys in 1939-40 was 161,810 as compared with 159,281 in 1938-39, showing an increase of 2,529. The number of primary schools for girls, however, decreased by 541. Enrolment of boys and girls during the year under review advanced by 353,262 and 222,065 respectively.

The year also witnessed an increase of 1,527 special schools for boys and of 201 for girls. The number of boys under instruction in these schools rose by 45,429 and of girls by 5,818.

There was an increase of 287 in the number of middle schools for boys (both English and Vernacular) and of 75 in the number of such schools for girls. The enrolment of boys in these schools advanced by 51,937 to 1,176,928 and of girls by 21,598 to 226,385.

The number of high schools for boys increased from 3,129 in 1938-39 to 3,246 in 1939-40, showing an increase of 117. In the case of girls' schools the increase was 48, from 417 in the previous year to 465 in the year under review. The total number of boys reading in high schools rose by 64,228 to 1,108,509 and of girls by 16,410 to 147,379.

The total number of arts colleges in the whole of British India, both for men and women, rose from 289 in the previous year to 304 in 1939-40. The number of men under instruction rose from 100,770 to 109,921, showing an increase of 9,151. In the case of women scholars in arts colleges, in the previous year they numbered 7,976 and in 1939-40 they were 9,615, showing an increase of 1,639.

The number of professional colleges increased by 2, from 79 in 1938-39 to 81 in 1939-40. The total number of men under instruction also went up by 1,593 and of women by 92.

Bengal Education Bill

The Bengal Secondary Education Bill, which was sponsored by the last Ministry, with a view to controlling secondary education in the

Province will, it is learnt, be dropped, and a new Bill introduced in the Assembly during the ensuing Budget Session.

References to " Black Hole " Tragedy

The question of deleting all references to the so-called " Black Hole Tragedy in Calcutta " from the text books now in use in schools came before the Bombay Municipal Corporation again on February 2, and the House once again sent it back to the Government to forward this matter to the Text Books Committee for their consideration as they had received a reply from the Government that they were unable to take action on the lines suggested for they were satisfied that the Text Books Committee could be trusted to deal with all historical reference in accordance with the historical material available.

All-India Conference of University Teachers of English

The Conference passed a number of resolutions which are of special interest to teachers. An interesting discussion took place in the course of which Professor L. H. Ajwani, of the D. J. Sind College, Karachi, struck a somewhat unfamiliar, though not entirely new note when he " pleaded that American writers should be given more prominence in India."

Adult Education in Bombay

The second annual report of the Bombay Adult Education Committee for the year 1940-41 shows that about 15,000 adults were made literate during the year, as against 14,500 who became literate in the previous year.

The decision to arrange a " Literacy Week " in Bombay, commencing on February 23, was reached at a conference of educationists and social workers convened by the Committee at the University Convocation Hall on January 30, under the presidentship of Mr. B. G. Kher, former Prime Minister of Bombay. It was also decided that a " Literacy Day " be observed on February 26, heads of colleges and schools, however, being given the option of arranging their own programmes to suit their requirements.

Dental Condition of School Children

An investigation carried out by the Bombay Presidency Dental Association has shown that the dental condition of school children in Bombay City is appalling. Over 5,000 children were examined and it was found that 50 per cent. of them had decayed teeth, that less than 10 per cent. cleaned their teeth daily, and that 60 per cent. never did so.

Ranade Centenary

The centenary of the birthday of the late Mr. Justice M. G. Ranade was celebrated publicly in Bombay on January 18. The Ranade Centenary Committee of which Sir Sitaram Patkar was the President, garlanded the statue of Mr. Ranade on the Cooperage Road in the

morning, and a public meeting was held at the University Convocation Hall in the evening, under the presidentship of the Rt. Hon'ble V. S. Srinivasa Sastri. Speeches on the occasion were delivered by Mr. K. M. Munshi, Lady Rama Rau, Mr. Justice M. C. Chagla and Sir Jehangir Coyajee. A vote of thanks to the President was moved by Sir Chimanlal Setalvad and seconded by Sir Vithal Chandavarkar.

At the meeting prizes were awarded to the students of colleges and schools who had submitted the best essays on "Ranade the Nation-Builder." The winners of the first three prizes from Colleges were Mr. M. S. Sabnis, of the University School of Economics; Miss Lyra de Rangel Ribeiro, of the Secondary Training College; and Mr. M. N. Pandya, of the Ismail Yusuf College. The winners of the first three prizes from High Schools were Miss Shanta S. Kulkarni and Master Shankar M. Warty, of the Ram Mohan English School; and Master Krishnanand Ramrao Nilaver, of the Union High School. On the previous day certain High Schools and Colleges were closed and references were made in the institutions to the life and work of Ranade.

Indian Historians' History of India

It has been announced by the Bharatiya Itihas Parishad (Anjuman-i-Tarikh-i-Hind) that the following seven volumes have been definitely taken up by the scholars mentioned against them :—

Vol. I.—The Land, the People and Pre-History: Rao Bahadur Kashinath Narayan Dikshit, Director-General of Archæology in India, New Delhi.

Vol. II.—Aryan Settlements and the Vedic Age: Shri Kshetresh Chandra Chattopadhyaya, Allahabad.

Vol. IV.—Nanda and Maurya Empires: Prof. K. A. Nilkantha Sastri, Madras, and Dr. Hem Chandra Raychaudhuri, Calcutta.

Vol. V.—Sungar, Satacahans and Sakas: Dr. Prabodh Chandra Bagchi, Calcutta, and Prof. K. N. Nilkantha Sastri, Madras.

Vol. VI.—The Age of Vakatakas and Guptas: Dr. Ramesh Chandra Majumdar, Dacca, and Dr. Anant Sadashiv Altekar, Benares.

Vol. XII.—The Age of Akbar: Sir Jadunath Sarkar.

Vol. XV.—Later Mughals and Early Peshwas: Rao Bahadur Govind Sakharam Sardesai and Sir Jadunath Sarkar.

The Editors of the volumes, in their turn, have in many cases already worked out with the help of the Editorial Board distribution-schemes of their particular volumes, allotting different chapters to authors specially qualified to contribute them. Negotiations are proceeding for the appointment of Editors of some other volumes too.

Tilak Maharashtra Vidyapith Convocation

Mr. Bhulabhai J. Desai delivered the Convocation Address on February 1, at the Tilak Maharashtra Vidyapith, of Poona, which conducts an Ayurveda branch devoted to the teaching of the indigenous system

of medicine and since last year has undertaken the propagation of Hindi as well. Professor D. R. Gharpure, the Vice-Chancellor, presided. Mr. Desai gave away the Ayurveda Visharada Degree to 18 students and also other Degrees of the Vidyapitn and Certificates to successful students.

Compulsory Physical Training

The Government of Bombay have ordered that Physical Training should be compulsory for all pupils and that satisfactory Medical arrangements should be made by schools to examine each pupil medically at the beginning of every year to determine his or her fitness to receive such training. Government have also passed orders that the expenditure incurred by non-Government Secondary Schools on the Medical Examination of their pupils should be held admissible for the purposes of the Government grant for Physical Education, and accordingly schools were paid separate grant on medical inspection last year.

Physical Education for Primary Teachers

The Director of Public Instruction has been authorised by the Government of Bombay to recognise private institutions for the purpose of holding short-term courses in physical education for primary teachers. This recognition will be on the distinct understanding that the conditions regarding the qualifications of the instructor, equipment, playground and the like, laid down by the Government, are fulfilled. All primary teachers who are likely to be deputed to the training college in future and those who are above the age of 45 are to be excluded from the scheme. The total expenditure incurred by local authorities in deputing their primary teachers to the short-term courses will be admitted for Government grants at the rate of two-thirds and one-half of the expenditure incurred by the District Local Boards and the local authority municipalities, respectively, subject to the limit of Rs. 10 per teacher for the full course.

B. J. Medical School, Poona

There is a proposal to convert the B. J. Medical School, of Poona, which has entered upon the 64th year of its existence, into a College for the teaching of courses of the M.B., B.S. Degree in 1943-44. This was indicated by Sir Mangaldas Mehta in his Presidential Address at the Annual Social Gathering of the School on February 1.

Bombay Teachers' Conference

A preliminary meeting of teachers of this University has decided to hold a Teachers' Conference in Bombay on March 14 and 15. The Conference is to be inaugurated by the Vice-Chancellor, and the President is to be one of the following: Sir S. Radhakrishnan, Mr. K. T. Shah, Prof. P. A. Wadia, Prof. D. R. Gadgil, Dr. M. R. Jayakar and Sir R. P. Paranjpye. Prof. J. C. Daruvalla and Prof. R. Choksi were selected Honorary Secretary and Treasurer, respectively.

Prominent Personalities

Sir Ganganatha Jha

Mahamahopadhyaya Dr. Sir Ganganatha Jha, ex-Vice-Chancellor, Allahabad University, died on November 9, at Allahabad. Educated at Darbhanga and Queen's College, Benares, Sir Ganganatha started his career in 1894 at the age of 23 as Librarian of the Raj Darbhanga. He was later Professor of Sanskrit at the Muir College at Allahabad and Principal of the Sanskrit College at Benares. Between 1923 and 1932 he was thrice elected Vice-Chancellor of the Allahabad University.

Pandit Jawaharlal Nehru

Pandit Jawaharlal Nehru, Chairman of the National Planning Committee, has been elected President of the next session of the Indian Science Congress which will be held at Lucknow on January 2 to 8, next year.

Sir C. V. Raman

Under the auspices of the South Indian Association, Bombay, a public reception was accorded to Sir C. V. Raman, the eminent Indian Scientist, at the South Indian Education Society's School Hall, Matunga, on December 30, 1941.

Pandit Madan Mohan Malaviya

Pandit Madan Mohan Malaviya's 81st birthday, according to the Hindu calendar, was celebrated in the Benares Hindu University, in December, 1941.

Sir R. Paranjpye

Sir Raghunathrao Paranjpye was invited this year to be a member of the Indian Civil Service *viva voce* Examination Board.

Babu Purushottam Das Tandon

The Senate of the Agra University have recommended that the Honorary Degree of D. Litt. be conferred on the Honourable Babu Purushottam Das Tandon, Speaker of the U. P. Assembly.

Mr. Justice M. C. Chagla

The Governor-General has appointed the Honourable Mr. Justice M. C. Chagla, Fellow of the Bombay University, to be an additional Judge of the Bombay High Court for a further period of one year with effect from March 1, 1942.

Professor D. K. Karve

Professor D. K. Karve, founder of the Indian Women's University, has been awarded the Degree of D. Litt. by the Benares Hindu University.

Dr. A. Lakshmanaswami Mudaliar

The American College of Surgeons, Chicago, has conferred a Fellowship on Dr. A. Lakshmanaswami Mudaliar, Principal, Madras Medical College, and Superintendent, Government Hospital for Women and Children, Madras.

Sir A. C. Chatterjee

The Secretary of State for India has appointed Sir Atul Chandra Chatterjee, late of the Indian Civil Service, to be one of his Advisers.

Mr. S. Lall

The Governor-General-in-Council has appointed Mr. S. Lall, I.C.S., Deputy High Commissioner for India, London, to officiate as High Commissioner for India in the United Kingdom, as a temporary measure, till the arrival in London of Sir Azizul Huq.

Sir T. B. Sapru

On the recommendation of the Headquarters Council of the Boy Scouts Association in India, His Excellency the Chief Scout for India has appointed the Right Honourable Sir Tej Bahadur Sapru as Chief Commissioner for India, in succession to Nawab Sir Muhammad Ahmed Said Khan, of Chhatari, resigned.

Open Scholarships

UNIVERSITY SCHOLARSHIPS

I.—The Hebbert and La Touche Scholarship

The Hebbert and La Touche Scholarship, to be awarded in June, is of the annual value of Rs. 168, tenable for a period of two years at any College affiliated to the University, and open to *bona fide* Natives of Sorath* in Kathiawar who have passed the Matriculation Examination of this University with the highest number of marks.

Applications for the Scholarship should be sent in to the University Registrar so as to reach him *not later than June 15*. Every application must be made in Form C (*vide* page 132 of the Bombay University Handbook, 1934, Part IV) and be accompanied by the certificate referred to in paragraph 4 of the Form.

II.—The Bai Aimai K. R. Cama Scholarship

Applications for the Bai Aimai K. R. Cama Scholarship, to be awarded during the current year, should be sent to the University Registrar so as to reach him *not later than June 22*. The regulations do not prescribe a special form of application.

The Scholarship is of the value of Rs. 190 per annum, tenable for a year in the Intermediate Arts class of a College affiliated to this University, and open to candidates who, having passed the Matriculation Examination of 1941 with Avesta and Pahlavi as their Second Language, may obtain the College *First Year Arts Certificate* in the current year.

III.—The A. M. Dharamsi Khoja Testimonial Scholarship

Applications for the A. M. Dharamsi Khoja Testimonial Scholarship, to be awarded during the current year, should be sent to the University Registrar under Form Y (*vide* page 139 of the University Handbook, 1934, Part IV), so as to reach him *not later than June 22*.

The Scholarship is of the value of Rs. 200 per annum, tenable for a year at any College affiliated to this University, and open to Khoja Mahomedan candidates who, having passed the Matriculation Examination in the year 1941, may obtain the College *First Year Arts or Science Certificate* in the current year.

**Explanation.*—For the purpose of this Scholarship, the word "native" shall mean a person who was either himself born or whose father was born in the Province of Sorath in Kathiawar, and the Province of Sorath in Kathiawar shall be deemed to include—

1. Sorath as defined in 1869, *viz.* including (*i*) Junagadh, (*ii*) Bantwa and (*iii*) Amrapur;
2. Burda, *i.e.*, Porbandar;
3. Babriawad in which the following jurisdictions are included :—
   (*i*) Dedan, (*ii*) Peechree, (*iii*) Bhoondnee, (*iv*) Nagsree, (*v*) Kotree, (*vi*) Kagwadar, (*vii*) Mansa, (*viii*) Balaneewao, (*ix*) Bhutwadar, (*x*) Lor, (*xi*) Sakria, (*xii*) Geshpur, (*xiii*) Barputla, and (*xiv*) Jafrabad.
4. The Lakhapadar Thana; and
5. Jetpur Estate.

GOVERNMENT SCHOLARSHIPS

Full particulars in connection with the following Scholarships are obtainable from all Schools, Colleges and Institutions, or from the office of the Director of Public Instruction, Poona, to whom the applications may be forwarded in the prescribed printed forms, on the assigned dates at the latest, through the Head Masters, Principals or Heads of the Schools, Colleges and Institutions concerned.

I.—Government Special Scholarships tenable in Arts Colleges for Students of Intermediate Classes, Backward Classes (including scheduled classes) and for Muslims

The following Special Scholarships in Arts Colleges will be awarded during the year 1942-43 to enable students of the communities concerned who have passed the Matriculation Examination of 1942 or its equivalent to proceed to the University :—

1. Special scholarships not exceeding fifty in number in Arts Colleges for students of Intermediate classes whose permanent homes are in British Districts.

2. Special scholarships not exceeding thirty in number in Arts Colleges for students of Backward classes (including scheduled classes) whose permanent homes are in British Districts.

3. Special scholarships not exceeding twelve in number in Arts Colleges for Muslims whose permanent homes are in British Districts.

4. Special scholarships not exceeding ten in number in Arts Colleges for Muslim girls whose permanent homes are in British Districts.

The last date for the receipt of applications is *April 30.*

II.—Government Special Scholarships tenable in Professional Colleges for Students of Intermediate Classes, Backward Classes (including scheduled classes) and for Muslims

The following Special Scholarships in Professional Colleges will be awarded during the year 1942-43 to enable students of the communities concerned to prosecute the course of studies in a College of Engineering, Commerce or Law situated in British Districts and affiliated to the Bombay University :—

1. Special Scholarships not exceeding twelve in number of the value of Rs. 30 per mensem each tenable for three years in a College of Engineering—

(*i*) Six scholarships for Intermediate classes.

(*ii*) Three scholarships for Backward classes (including scheduled classes).

(*iii*) Three scholarships for Muslims.

2. Special Scholarships not exceeding six in number of the value of Rs. 25 per mensem each tenable for four years in Colleges of Commerce—

(*i*) Three scholarships for Intermediate classes.

(*ii*) Two scholarships for Backward classes (including scheduled classes).

(*iii*) One scholarship for Muslims.

3. Special Scholarships not exceeding thirteen in number tenable for two years in Law Colleges—

(*i*) Six scholarships for Intermediate classes.

(*ii*) Four scholarships for Backward classes (including scheduled classes).

(*iii*) Three scholarships for Muslims.

The value of these Scholarships will be as under—

(*a*) Government Law College, Bombay.. Rs. 25 per mensem each.

(*b*) Law Colleges in the mofussil .. Rs. 20 per mensem each.

The last date for the receipt of applications is *April 30.*

III.—Kazi Shahabuddin Scholarships tenable in Colleges

Five Kazi Shahabuddin Scholarships in Colleges will be awarded by the Director of Public Instruction during the year 1942–43 to Muslim candidates who have passed the Matriculation Examination from any public institution in the 19 British Collectorates of the Central, Northern, Bombay and Southern Divisions and in the Sawantvadi State, and who wish to prosecute their studies in one of the Arts Colleges affiliated to the University of Bombay. The Scholarships will be awarded on the results of the Matriculation Examination for 1942.

The last date for the receipt of applications is *April 30.*

IV.—Sir Mahomed Yusuf Scholarships at the Ismail Yusuf College, Andheri

Applications are invited for the award of Sir Mahomed Yusuf Scholarships not exceeding six in number. The Scholarships are reserved for Muslims born or domiciled in the Bombay Presidency who have passed the Matriculation Examination and who have expressed in the application their wish to prosecute their studies in the Ismail Yusuf College, Andheri. The Scholarships will be awarded on the results of the Matriculation Examination of 1942.

The last date for the receipt of applications is *April 30.*

V.—Rao Bahadur Dhakji Kashinathji Scholarship

Applications are invited for the award of the Rao Bahadur Dhakji Kashinathji Scholarship for the year 1942-43. The Scholarship is reserved for a student of the Pathare Prabhu community. Subject

to the above condition, preference will be given in the following order :—

(1) candidates studying in the V. J. Technical Institute, Bombay, failing whom,

(2) candidates studying in the Sir J. J. School of Art, Bombay, failing whom,

(3) candidates studying in any Government High School in the Town or Island of Bombay.

The last date for the receipt of applications is *June 1.*

VI.—Ganpatram Anupram Pravadi Scholarships

Applications are invited for the award of two Ganpatram Anupram Pravadi Scholarships for the year 1942-43. The scholarships are reserved for students of either sex belonging to the Amdavadi Audichya Brahmin community of Surat, who are prosecuting their studies at any Arts or Professional College in the Province of Bombay and affiliated to the University of Bombay, or at the Victoria Jubilee Technical Institute, Bombay, the Sir J. J. School of Art, Bombay, the R. C. Technical Institute, Ahmedabad, or the B. J. Medical School, Poona, and the B. J. Medical School, Ahmedabad. Preference will be given to students studying for a Professional or Vocational Course.

The last date for the receipt of applications is *July 1.*

VII.—Saiyid Saiyidmiyan Ahmedmiyan Kadri Scholarships for Muslim Boys from Gujarat

The following three Saiyid Saiyidmiyan Ahmedmiyan Kadri Scholarships will be awarded during the year 1942-43 to poor but deserving Muslim students, who are residents of Gujarat and more especially residing in the town and district of Ahmedabad. If such students are not available, the Scholarships will be awarded to poor but deserving Muslim students, who are residents of other parts of the Bombay Presidency (excluding Aden) :—

1. One scholarship of Rs. 15 per mensem to a Muslim student who has passed the Intermediate Arts Examination of the University of Bombay and is reading in the Junior B.A. Class of the Gujarat College, Ahmedabad.

2. One scholarship of Rs. 14 per mensem to a Muslim student attending any class in the College of Agriculture, Poona.

3. One scholarship of Rs. 15 per mensem to a Muslim student attending the Grant Medical College, Bombay. If, however, there is no such student in the Grant Medical College, the scholarship will be awarded to a Muslim student in any class in the College of Engineering, Poona.

The last date for the receipt of applications is *July 1.*

VIII.—Dr. Ramchandra Shivaji Poredi Scholarships

Applications are invited for the award of two Dr. Ramchandra Shivaji Poredi Scholarships of the value of Rs. 14 per mensem each for the year 1942-43. The Scholarships are reserved for the most deserving students belonging to the Telegu Munurwar community who join any of the Colleges affiliated to the University of Bombay except those in the Province of Sind, and who take up (1) the Engineering course, (2) the Science course, and (3) the Arts course in order of preference.

The last date for the receipt of applications is *July 1.*

IX.—Rules regarding Scholarships for Lady Medical Students revised by Government

The rules for the award of Scholarships to lady students in Medical Colleges have been revised by the Government of Bombay. The revised rules provide that two scholarships of Rs. 40 a month each will be awarded every year. In addition, the vacant scholarships, if any, will also be awarded, provided the total number of scholars does not exceed ten in any year.

In considering applications, regard will be had both to the academic and professional qualifications and to the financial position of the candidates, preference being given to students of promise who find it difficult to prosecute their studies without financial assistance. The tenure of the scholarships will be for five years or less, depending on the dates of the first award and the completion of the course.

X.—Bhonsale Military School Scholarships

The Government Scholarships at the Bhonsale Military School, Nasik, will now be tenable for five years, inclusive of the one year's preparatory class for admission to the Indian Military Academy, from Standard IV onwards or for the actual period taken by the scholar to complete the normal school course from Standard IV onwards and the training in the preparatory class, whichever is less.

LADY TATA SCHOLARSHIPS

Six Lady Tata Memorial Trust Scientific Research Scholarships of the value of Rs. 150 per month each for the year 1942-43 are open to men and women, and will be tenable for a period of twelve months commencing from July 1.

Applicants, who must be of Indian nationality, must be Graduates in Medicine or Science of a recognised University. They must undertake to work whole-time and will be debarred from private practice. The subject of scientific investigation which they must select must have a bearing directly or indirectly on the alleviation of human suffering by disease.

Applications in a prescribed form must be forwarded through the Director of a recognised Research Institute or Laboratory where the candidate proposes to work, to the Secretary, The Lady Tata Memorial Trust, Bombay House, Bruce Street, Fort, Bombay, so as to reach him *not later than March 15.*

Acknowledgments

Dipak, October 1941, Vol. I, No. 1 : Edited by Suresh Kumar Mehta and others (Vakharia P. J. High School, Kalol, N. G.).

Sarjan, January 1942, Vol. II, No. 1 : Edited by S. M. Sheth (Edward Memorial High School, Borsad).

Phuleli, October 1941, Vol. XVIII, No. 1 : Edited by K. R. Malkani and R. H. Advani (D. G. National College, Hyderabad, Sind).

Kedavnikar, July-October 1941, Vol. III, No. 4 : Edited by Shantilal S. Thaker and others (Khaida District Secondary Education Society, Bandra Pole, Nadiad).

PUSHPA—The Children's Own Paper, New Year Number, January 1942, Vol. VII, No. 1 : Edited by Mrs. Hansa Mehta and Mrs. Krishna Hutheesing (Balkan-ji-Bari—The All-India Children's Association, "Gulistan," Khar, Bombay 21). Illustrated Monthly Journal—Annual Subscription, Rs. 2, post free.

Jivan-Rekha by Mansukhram M. Jobanputra (Shri Sharda Mandir, Karachi).

Report of the Gokhale Education Society—from 1st April 1939 to 31st March 1941 (Vithalbhai Patel Road, Bombay 4).

Report of the Mahavir Jain Vidyalaya—25th Annual (Gowalia Tank, Bombay 26).

Secretaries' Address on the occasion of the opening of the buildings of the Bhavan and Shri Hemachandracharya Memorial (Bharatiya Vidya Bhavan, Andheri, Bombay).

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Public Notices of Vacancies

Federal Public Service Commission

Full details in connection with the following vacancy should be obtained from and applications forwarded to the Secretary, Federal Public Service Commission, Delhi :—

Assistant Research Officer (Foot and Mouth Disease) at the Imperial Veterinary Research Institute

Pay : Rs. 350—20—650.

Age : Preferably between 30 and 40.

Qualifications : (*i*) A degree or diploma in Veterinary Science; (ii) Post-graduate laboratory training; (iii) Experience of scientific research connected with virus diseases in animals and preferably an advanced course of training in Veterinary Science.

Last date for the receipt of applications on the prescribed form, together with Treasury Receipt for Rs. 7/8 : 14th March, 1942.

Bombay-Sind Public Service Commission

Full Details in connection with the following vacancies should be obtained from and applications forwarded to the Secretary, Bombay-Sind Public Service Commission, P. W. D. Secretariat, Bombay :—

(*i*) *Inspector of Steam Boilers and Smoke Nuisances*

Pay : Rs. 300—20—500—E.B.—20—600, *plus* C. A. Rs. 100 for a motor car, or Rs. 40 for a motor cycle.

Age : Not less than 25 or more than 30 years on 1st June, 1942.

Qualifications : A good general education and ability to write good English, *and* either (i) 4 years' apprenticeship as mechanical engineer or engine fitter in an engineering workshop where steam engines and boilers are built or repaired, or (ii) a diploma in mechanical engineering, and 3 years' *further* experience as practical engineer in the design, construction, repair and maintenance or working of steam engines and boilers.

(*ii*) *5 Assistant Chemists (Inspectors), Pharmacology Department, Haffkine Institute, Bombay*

Pay : Rs. 220—10—360—E.B.—20—440 ; a higher starting pay or special terms may be offered to suitable candidates.

Age : Not more than 35 years on 1st April, 1942 ; may be relaxed in the case of specially qualified candidates.

Qualifications : (1) Degree in Science with Chemistry (Principal), *or* degree in Medicine with a degree in Chemistry ; (ii) post-graduate training in organic, inorganic or pharmaceutical chemistry, or bio-chemistry for not less than 2 years ; (iii) research experience, with special reference to the analysis or synthesis of drugs of therapeutic value for not less than 2 years after post-graduate training, with evidence of original work of merit.

(*iii*) *Deputy Director, Sir J. J. School of Art, Bombay*

Pay : Rs. 300—20—420—E.B.—30—600—E.B.—40—900 (Rs. 300 during the first two years, and starting on Rs. 300 during the third year), *plus* compensatory local allowance and official quarters on a rent of 10 per cent. of pay.

Age : Not less than 30 or more than 38 years on 1st June, 1942. The age-limit will be relaxed in the case of those who have rendered approved war service.

Qualifications : (*i*) First Class artistic qualifications in Painting and Design or Sculpture ; (*ii*) a thorough knowledge of at least one artistic craft ; (*iii*) a good knowledge of English and a very good general education ; (*iv*) administrative experience ; (*v*) experience of teaching Painting and Commercial Art. Candidates should be capable lecturers and able organisers.

Last date for the receipt of applications on the printed prescribed forms [which will be supplied on receipt of an addressed (large) envelope bearing postage stamps of the value of 2¼ annas, and one rupee *only* in cash or by *Indian Postal Order* (*not crossed*) in favour of the Secretary, Bombay-Sind Public Service Commission] : 7th in case of (*i*) and 14th March, 1942, in case of (*ii*) and (*iii*).

Punjab and N. W. F. P. Joint Public Service Commission

Full details in connection with the following vacancies should be obtained from and applications forwarded to the Secretary, Punjab and N. W. F. P. Joint Public Service Commission, Lahore :—

(1) *Assistant Mycologist* in the Punjab Agricultural Service Class II—

Pay : Rs. 200—15—275/15—470/15—500—20—600 per mensem—Rs. 160 per mensem during probation.

Age : 22–35 years (relaxable for Government servants).

Qualifications : A degree in Botany or in Agriculture with Botany as a principal subject and Chemistry as a subsidiary subject from a recognised Indian or foreign University. Also a post-graduate degree or diploma in Mycology obtained by a recognised course of study and in addition experience of research in Mycological problems. Government servants eligible.

(2) *Temporary Engineers* in the Punjab, P. W. D., Irrigation Branch (26 posts : 60 per cent. vacancies to be filled by members of notified agricultural tribes, if available)—

Pay : Rs. 200—600 per mensem.

Age limits : None.

Qualifications (Relaxable for otherwise suitable candidates) : A recognised Engineering degree or diploma (list supplied on application) and training in Civil Engineering. Experience in irrigation works an asset. Government servants and retired Irrigation Engineers eligible.

Last date for the receipt of applications on the prescribed forms (obtainable free), accompanied by treasury or M. O. receipt for Rs. 5 : 9th in case of (1)—temporary post for five years, and 13th March, 1942, in case of (2).

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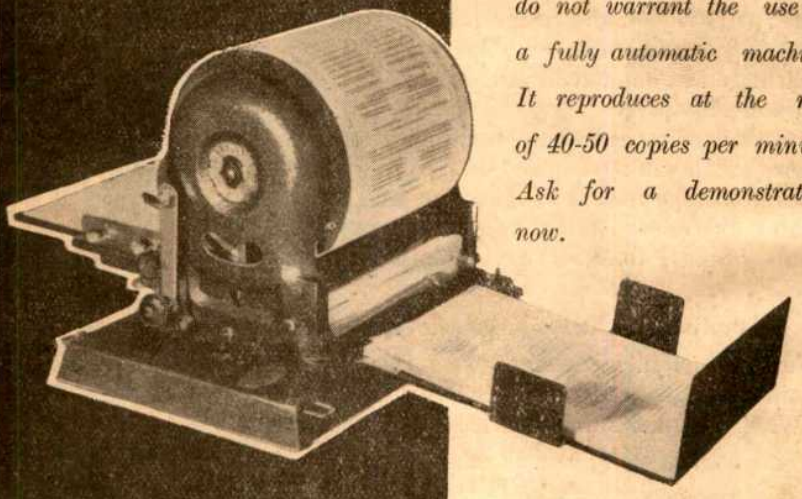

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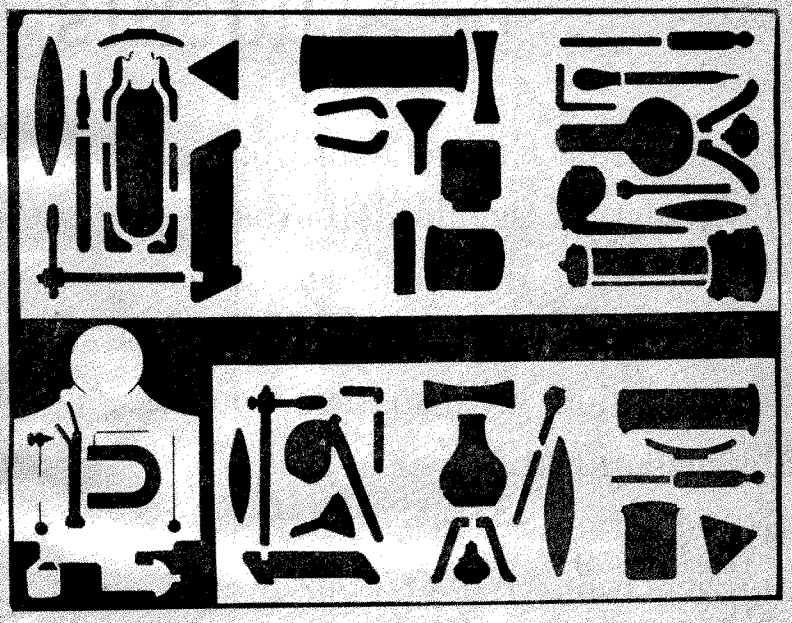

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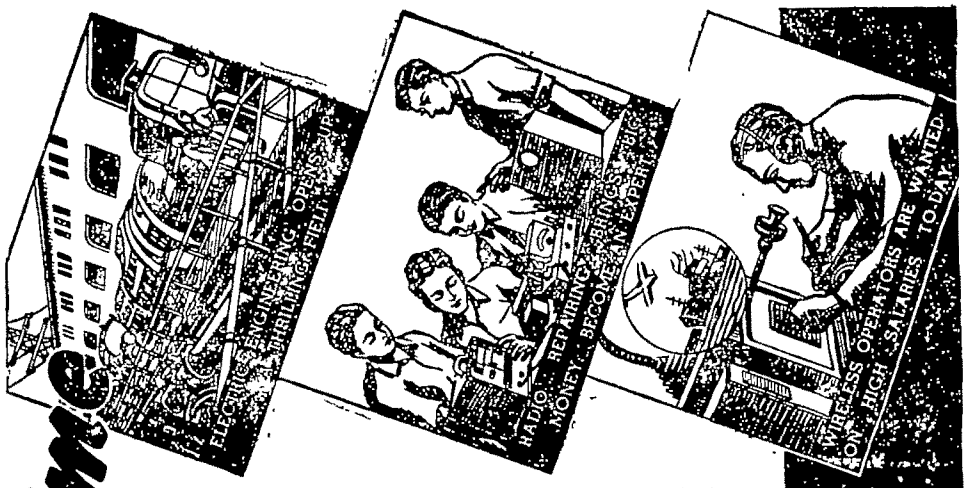

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